

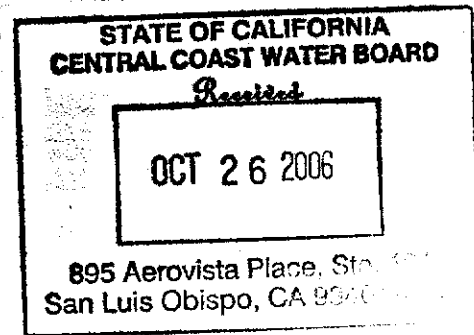


CITY OF EL PASO DE ROBLES

"The Pass of the Oaks"

October 27, 2006

California Regional Water Quality Control Board
Attn: Roger W. Briggs, Executive Officer
895 Aerovista Place, Suite 101
San Luis Obispo, CA 93401-7906



Subject: City of Paso Robles, WDID # 3 40MS03019

Dear Mr. Briggs:

The City of Paso Robles is in receipt of a letter dated September 27, 2006 discussing your reviews of the City's Annual Report required as part of the City's Storm Water Management Program. The letter requested that the City provide a detailed explanation of BMP implementation listed in the plan and their effectiveness by October 27, 2006.

The following is a summary response to the letter. For ease of review, we have provided a short response to each item listed on the correspondence, with details attached.

Deficient Annual Report

- | | |
|--------|---|
| Item 1 | The attached detailed report is submitted for your review. |
| Item 2 | The attached detailed report is submitted for your review. |
| Item 3 | As you know, the City received an approval letter from the Board stating that the City's Year 1 implementation is from January 2005 through June 2006 and an annual report to cover this period due on September 15, 2006. Subsequent implementation for Year 2 would cover from July 2006 through June 2007, and thereafter would cover from July through June. The report for each year would be due to the Board on September 15. At our meeting on October 13, 2006, we agreed that the schedule outlined on the approval letter is acceptable. |
| Item 4 | The attached detailed report is submitted for your review. |

SWMP Violations

- | | |
|--------|--|
| PE - 1 | The attached detailed report is submitted for your review. |
| PE - 6 | The attached detailed report is submitted for your review. |
| PP - 1 | The attached detailed report is submitted for your review. |
| ID - 1 | The attached detailed report is submitted for your review. |
| ID - 3 | The attached detailed report is submitted for your review. |
| PC - 1 | The attached detailed report is submitted for your review. |

SWMP Section 10.3 Please note that staff met regularly between January 2005 and June 30, 2006 to track and insure each staff and their respective divisions were implementing the BMPs for Year 1 requirements. Attached is a copy of a "progress tracking" sheet for these meetings.

Required Actions

1. As discussed during our meeting of October 13, 2006, we have concurrence that our Year 1 implementation period is from January 2005 through June 2006. Year 2 begins July 1, 2006 to June 30, 2007.
2. In follow up to the September 27, 2006 review, attached are detailed explanations for BMPs PE-1, PE-6, PP-6, PP-1, ID-1, ID-3, and PC-1.
3. Please note that staff met regularly between January 2005 through June 2006 to track and insure that each member of staff was implementing the BMPs for Year 1 requirements. Attached is a copy of a "progress tracking" sheet for these meetings.
4. We are working to adopt this ordinance and expect to complete it by June 30, 2007.
5. As agreed at our meeting on October 13, 2006, Year 2 annual report will be due on September 15, 2007 and will cover the period from July 2006 through June 2007.
6. The attached budget will be presented to the City Council for their consideration in conjunction with their regular two year budget cycles.
7. We have re-evaluated the value of conducting a survey based on tracked response of other previous surveys conducted by the City. We feel that a City-wide survey will not meet the City's goal. However, as other jurisdictions complete and implement their approved SWMPs, there may be an opportunity to conduct multi-jurisdictional surveys in Year 4.

SWMP Section 10.2 Pollution Prevention/Good Housekeeping Evaluation

#8, 9, 10, and 11. We are providing an addendum to the approved SWMP as per attached.

We hope the information included with this letter addresses the issues raised in your correspondence dated September 27, 2006. Should you have any questions or comments, please contact Ditas Esperanza at (805) 237-3861.

Sincerely,



Doug Mohn
Public Works Director

ANNUAL REPORT

General Permit for the Discharger of Storm Water from Small Municipal Separate Storm Sewer Systems (General Permit)

Check box if this is
a new name, address, etc.

A. Permittee Information

1. Permittee (Agency Name): City of El Paso de Robles ☐
2. Contact Person: Ditas Esperanza, P.E. ☐
3. Mailing Address: 1000 Spring Street ☐
4. City, State and Zip Code: Paso Robles, CA 93446 ☐
5. Contact Phone Number: (805) 237-3861 ☐
6. WDID # 3 40MS03019
7. Have any areas been added to the MS4 due to annexation or other legal means? ☐ YES ☒ NO

If YES

Outfall	Has map been updated?		Has SWMP been updated?		Receiving Water Name
	YES	NO	YES	NO	

8. Are you subject to the Design Standards contained in Attachment 4 of the General Permit? ☒ YES ☐ NO
If yes, report on the implementation of the Design Standards in section D.5 of this Annual Report Form.

- B. Reporting Period (check one): ☒ Coverage Commencement (1/6/05) to June 30, 2004 -or-
- ☐ July 1, 2004 to June 30, 2005
- ☐ July 1, 2005 to June 30, 2006
- ☐ July 1, 2006 to June 30, 2007
- ☐ July 1, 2007 to June 30, 2008

(Report is due by September 15 each year)

C. Executive Summary

The City's Storm Water Management Plan (SWMP), dated December 2004, was found to be in compliance with the General Permit by the Central Coast Regional Water Quality Control Board on January 6, 2005 (see attached letter).

The SWMP proposed a series of BMPs (under the six Minimum Requirements) to be implemented over a five year period. The BMPs identified for Year 1 implementation were designed to lay a foundation for future activities and practices. Much of the effort for this first year was therefore focused on educating and informing both City staff and the community at large of the need to protect natural creeks and rivers by limiting harmful discharges into the storm water system.

Attached are details of each BMP implemented to comply with the City's approved SWMP.



California Regional Water Quality Control Board

Central Coast Region



Dr. C. Lloyd, Ph.D.
Secretary for
Environmental
Protection

Internet Address: <http://www.waterboards.ca.gov/centralcoast>
895 Aerovista Place, Suite 101, San Luis Obispo, California 93401-7906
Phone (805) 549-3147 • FAX (805) 543-0397

Arnold Schwarzenegger
Governor

January 6, 2005

Joseph Deakin
City of El Paso de Robles
1000 Spring Street
Paso Robles, CA 93446

NOTICE OF ENROLLMENT – NPDES SMALL MS4S GENERAL PERMIT; CITY OF EL PASO DE ROBLES, SAN LUIS OBISPO COUNTY, WDID# 3 40MS03019

Mr. Deakin:

The Central Coast Regional Water Quality Control Board (Regional Board) received a Notice of Intent, Storm Water Management Plan (SWMP), map, and fee for the City of El Paso de Robles's (City's) Municipal Separate Storm Sewer System (MS4). These items are required to enroll in the *National Pollutant Discharge Elimination System General Permit for the Discharge of Storm Water from Small Municipal Separate Storm Sewer Systems, Order No. 2003-0005-DWQ* (General Permit).

Regional Board staff reviewed the City's SWMP (dated December 2004) and found it in compliance with the General Permit. The SWMP was available to the public for a 60-day comment period and in response to a comment, the City made minor changes to the SWMP that did not warrant an additional public review.

As of January 6, 2005, discharges from the City's MS4 are authorized by the General Permit. The City is required to implement the SWMP and comply with the General Permit.

The City's first annual report is due to the Regional Board office on **September 15, 2006**, and should report on the period of January 6, 2005 through June 30, 2006. For each year thereafter, the annual report is due on September 15th, for the reporting period of July 1st through June 30th.

If you have questions regarding this matter, contact Kimberly Gonzalez at (805) 549-3150 or kgonzalez@waterboards.ca.gov.

Sincerely,

Roger W. Briggs
Executive Officer

RECEIVED

JAN 11 2005

PUBLIC WORKS

California Environmental Protection Agency



Recycled Paper

Minimum Control Measure 1 – Public Education and Outreach
BMP: PE-1b, Adopt-A-Street Program

D. Minimum Control Measures

Report on the status and effectiveness of BMPs and measurable goals by completely answering the following questions. Include any proposed modifications to the SWMP and anticipated changes to the schedule. You may use the tables provided and use narrative sections to highlight information. Alternatively, you may wish to only provide information in a narrative format. If the "Status of Measurable Goals" question is completely addressed by the table, you may write "see table" in that narrative section.

1. Public Education and Outreach

<i>BMP</i>	<i>Description</i>	<i>Status</i>
PE – 1b Adopt-A-Street Program	Provide further information on the water quality benefits of the program to those who adopt streets. Print and distribute water quality brochures/fact sheets to adopt-a-street participants.	Under development

a. BMPs

i. General summary

The Adopt-a-Street cleanup program has been in existence in the City of Paso Robles for many years. Participants are given trash bags, pickers and vests for use while picking up litter along the roadside. Currently we have 20 major streets being worked by Adopt-a-Street volunteers. These volunteers pick up over 50 bags (35 gallon size) per week on average, or about 1800 bags per year, that might otherwise end up in tributary creeks and/or the Salinas River. In addition to the historical Adopt-a-Street, the Public Works Department has undertaken a program to expand the litter pickup effort. During Year 1 we sponsored a 2006 City-wide "Clean Up the Streets Week" (about 75 bags of litter gathered during the week June 19 – 23, 2006), promoted the program on a local radio show (Sound-Off), and promoted the program at a Thursday night Farmers Market during the annual Public Works Week in San Luis Obispo.

ii. Status of Measurable Goals

While the brochure development, printing and distribution are still under development, significant progress has been made towards expanding, rejuvenating and refocusing the efforts of the Adopt-a-Street volunteers. Our lead Parks worker is in contact with the volunteers on a regular basis and will distribute and explain the brochure shortly after its completion.

iii. Appropriateness

Informing Adopt-a-Street volunteers about the benefits of keeping our waterways clean is a good idea. Every piece of litter picked up by the volunteers is one less that could end up in the river. Many of our volunteers pick up litter near tributary creeks and near the Salinas River. Because of their experience with the Adopt-a-Street program, the volunteers will have a concrete understanding of how litter pickup contributes to the Storm Water Management Program.

iv. Effectiveness

As the brochures are still under development, their effectiveness cannot yet be measured. However, the increased number of Adopt-a-Street volunteers and the newly established Clean Up the Streets Week have made a noticeable difference in the appearance of our roadsides and has kept litter out of waterways.

Minimum Control Measure 1 – Public Education and Outreach
BMP: PE-1b, Adopt-A-Street Program

v. Proposed Modifications

In addition to continuing the regular Adopt-a-Street program, the new Clean Up the Streets Week, and completing/distributing the informational brochures.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.**

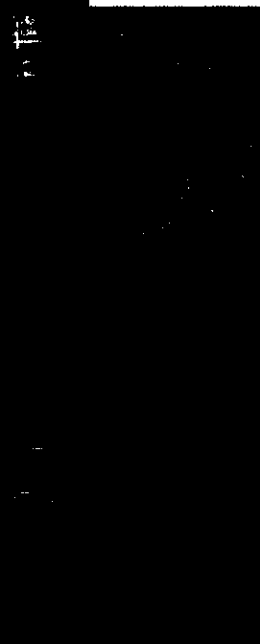
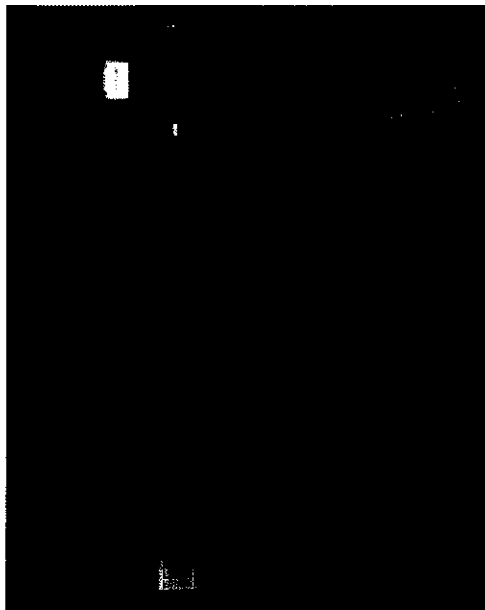
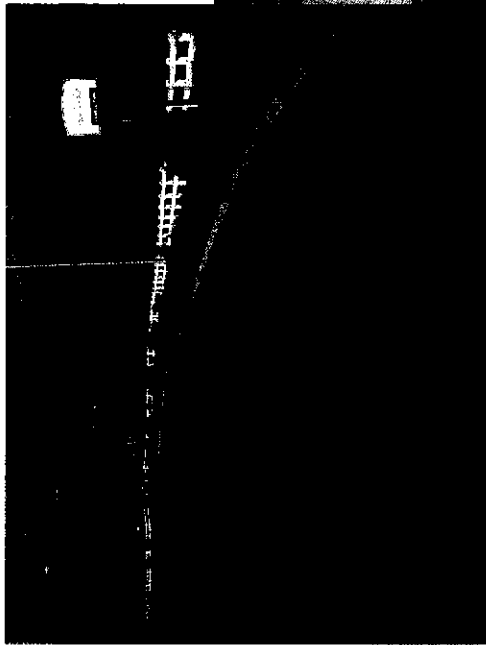
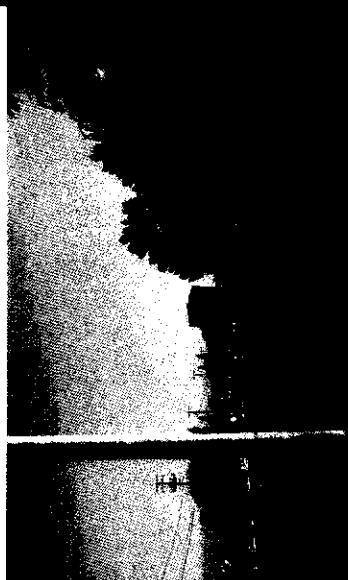
Since the brochures are under development and not yet distributed, no information has been collected or analysed. We do have however, good data regarding the volume of litter removed from streets as a result of our regular program (1800 bags per year) and the volume of litter removed from the roadsides during the new City Clean Up Week (75 bags). Since the program expanded by about 25% this year, it can be inferred that substantially more litter has been removed before it could wash into the waterways.

- c. Briefly summarize the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule). If you propose activities that differ from those originally proposed in the approved SWMP, provide justification.**

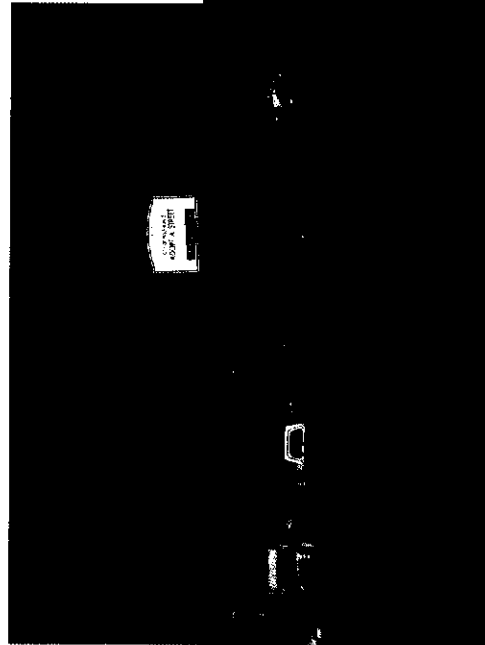
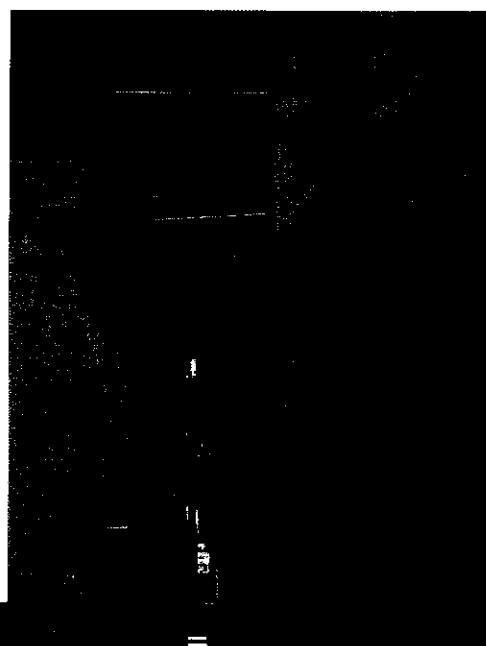
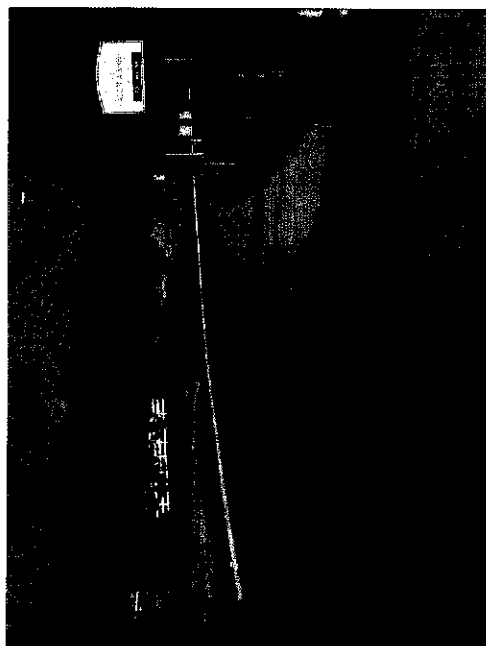
The first order of business for the next reporting year will be completion and distribution of the brochure to Adopt-a-Street volunteers. Along with distribution, staff will meet with volunteers to explain the connection between litter pickup and storm water management. Staff also intends to continue efforts to expand Adopt-a-Street. Staff will analyze the 2006 City Clean Up Week and determine whether this should become an annual event.

<i>BMP</i>	<i>Proposed Measurable Goal</i>	<i>Modified?</i>		<i>Schedule</i>	
		<i>YES</i>	<i>NO</i>	<i>Complete this year</i>	<i>Ongoing Implementation</i>

ADOPT-A-STREET
2006



ADOPT-A-STREET
2006



City of Paso Robles Adopt-a-Street list as of: 3/1/06

[illegible]

Minimum Control Measure 1 – Public Education and Outreach
BMP: PE-6a, Event Participation

<i>BMP</i>	<i>Description</i>	<i>Status</i>
PE – 6a Event Participation	Distribute program materials at public events which the City is already participating in (recycling, street maintenance, etc.) starting in Year 1.	Modified

a. BMPs

i. General summary

For Year 1, the City joined forces with the County Regional Program, "SLO County Partners for Water Quality." The group planned and conducted the following activities at which storm water management materials were distributed:

- Kids Day in Downtown SLO
- Teacher's Education at SLO Vet Center
- County-wide Hotline
- "Get Rid of Pests without the Poison"
- Commercials on television ("Sammy the Steelhead").

By cooperatively working with this County-wide outreach program, the City participated in public education/outreach, and added to staff knowledge of educational materials and networking resources.

ii. Status of Measurable Goals

The City participated in three regional events and established a hotline.

Since the City was not the major organizer of the event, we do not have a count of how many fact sheets/brochures were distributed.

The City has not yet received calls on the hotline.

iii. Appropriateness

For a first year effort, the events that the City participated was appropriate.

iv. Effectiveness

Participating in regional public events through the SLO County Partners for Water Quality was an effective method for City staff to expand its knowledge and network with other agencies. The "SLO County Partners for Water Quality" met once a month initially and then quarterly. In addition to attending these meetings, City staff actively participated in and shared the costs of the events that were planned.

Meeting with SLO Partners was an effective way to collect/develop brochures, fact sheets, flyers, etc. that were used by other agencies. The City now has a library of resources and has established a working relationship with other local agencies which could become partners for future activities and storm water management efforts.

v. Proposed Modifications

The City did not received any calls on the County-wide Hotline during this first year. However, we propose maintaining the hotline for five more years and will review at that time. As public awareness grows as the result of continuing public education efforts, the City expects that the hotline will become an effective public communication tool.

Minimum Control Measure 1 – Public Education and Outreach

BMP: PE-6a, Event Participation

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

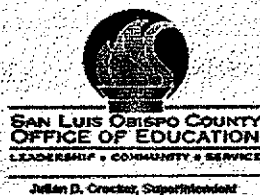
This particular BMP does not have a direct connection to monitoring data.

- c. Briefly summarize the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule). If you propose activities that differ from those originally proposed in the approved SWMP, provide justification.

The City will continue distributing program materials at public events. In the following year, our efforts will focus more on distributing materials and brochures at our own local events, although we may continue participating in regional events as this was also productive. City staff will also continue its participation with the "SLO County Partners for Water Quality."

<i>BMP</i>	<i>Proposed Measurable Goal</i>	<i>Modified?</i>		<i>Schedule</i>	
		<i>YES</i>	<i>NO</i>	<i>Complete this year</i>	<i>Ongoing Implementation</i>
PE – 6a	# of public events where program materials are distributed, and # of fact sheets/brochures distributed.	✓			✓

NOTE: Modified in that the events will be specific to City events.



The California Regional Environmental Education Community (CREEC)
Network, Region 8, presents.

Teachers' Environmental Education Curriculum Harvest
Saturday, October 23, 2004



www.creec.org/region8

Thank you for calling 788-FISH

Here is the storm water pollution prevention information that you requested. Sammy the Steelhead thanks you for being part of the solution to storm water pollution.



The SLO County Partners for Water Quality is an inter-agency coalition for storm water pollution prevention. The Partners coalition includes the County of San Luis Obispo, Caltrans, Cal Poly, City of San Luis Obispo, City of Paso Robles, City of Arroyo Grande, City of Morro Bay, City of Pismo Beach, City of Grover Beach, City of Atascadero, Cambria CSD, Templeton CSD, Los Osos CSD, and Nipomo CSD.

TEECH FAIR PROGRAM

10:00- Keynote address by **Valerie Trenev**
of
Alice Shaw Elementary School

11:00- **Roundtable: E.E. Successes, E.E. Barriers**
with
Diana Barnhart- Los Osos Middle School
Joe Hurtado- Mesa Middle School
Nancy Dalman- Cuesta College
Roger Zachary- Atascadero High School
Beth Zuelner- Virginia Peterson Elementary School

12:30- **Raffle (*winners must be present*)**
1. Fill out the survey included in the program
2. Trade your completed survey for a raffle ticket
at the Central Coast Vineyard Team table
3. Deposit your entry ticket in the plastic pumpkin on
the CREEC table by 12:20

SLO County Partners for Water Quality

You are the solution to storm water pollution!

SLO County Partners for Water Quality

Meeting Agenda

Friday, October 21, 2005

9 - 11:00 AM

Agenda Items

1. Introductions

2. Storm Water Updates

- Creek Clean Ups – Results for 2005 and dates for 2006
- Status of SWMPs & TMDLs
- Draft revisions to 303(d) list http://www.waterboards.ca.gov/tmdl/303d_update.html

3. Upcoming Events

- Pest or Pal Workshop for Teachers, October 22, 8:30 AM to 4 PM SLO Library
- RWQCB Erosion and Sediment Control Workshop, November 3 Atascadero
<http://www.waterboards.ca.gov/centralcoast/SWNEW/Workshops/index.htm>
- SWRCB Funding Fair, November 4, Sacramento
- NPS Conference November 7-9, Sacramento
- **Water Quality Service Learning Program Webcast, November 15 at 4 to 5 PM – Teresa Lees, CREEC Network Region 8 Coordinator**
- *****Moving Toward Sustainability: Advancing Low Impact Development, Smart Growth, and Integrated Regional Water Management on the Central Coast, November 18, Embassy Suites, SLO*****

4. Sammy the Steelhead's Marketing & PR Campaign – Maryann Stansfield and Carol Schreiber, Barnett Cox & Associates

5. Updates from Sammy

- New Sammy SWP2 PSA
- Quotes for new Sammy costume
- Los Osos CSD SW2 website and Sammy
http://www.losososutilities.org/drainage_pollution_prevention.html

6. CCSE's SWP2 & Water Quality Classroom Education Programs – Sarah Paddock, Central Coast Salmon Enhancement

link to web site

Handwritten notes on the left margin:
b221
School
x 25th 26th 27th
Camp Arroyo
Grande
Roads + sedimentation

PLACE-BASED LEARNING

Place-based education is the process of using the local community and environment as a starting point to teach concepts in language arts, mathematics, social studies, science, and other subjects across the curriculum. Emphasizing hands-on, real-world learning experiences, this approach to education increases academic achievement, helps students develop stronger ties to their community, enhances students' appreciation for the natural world, and creates a heightened commitment to serving as active, contributing citizens. Community vitality and environmental quality are improved through the active engagement of local citizens, community organizations, and environmental resources in the life of the school.

Excerpted from:

Place-based Education: connecting classrooms & communities, by David Sobel.
The Orion Society, 2004.

ENVIRONMENTAL EDUCATION PROVIDERS (CONT.)

San Luis Obispo County Integrated Waste Mngmt. Authority
805-782-8424 www.iwma.com

San Luis Obispo County Cattlewomen's Association
805-925-1615

San Luis Obispo County Native Tree Committee
805-925-1615

San Luis Obispo County Partners for Water Quality
805-788-2767

Santa Margarita Community Forestry
805-549-9319 www.smcf.org

SLO County Partners for Water Quality

You are the solution to storm water pollution!

SLO County Partners for Water Quality Meeting Agenda Friday, August 13, 2004 9 - 11 AM

"788 - FISH"

1. News/Updates

Upcoming RWQCB Storm Water Workshops in SLO: Sept. 17 and Sept. 24. <http://www.swrcb.ca.gov/rwqcb3/SWNEW/Workshops/index.htm>

Paso Robles SWMP - Ditas Esperanza, PR

* → Logo with all 14 seals is done!

2. Update on our SWP2 TV Public Service Announcement and Telephone Line "Sammified" telephone script

PSA on target to air before the rainy season

Donations for air time

ff - Chest Sheet
by Jeff O'Neal

3. Use of SWP2 slideshows and "After the Storm" video for breaks in public meetings and free airtime on Channels 20 & 21 - Margaret Falkner, LO CSD

Power Point can be customized to each city

4. Upcoming SWP2 Public Education and Outreach Events

Sept 17	Cal Poly Week of Welcome, Club Carnival - Kim Busby, Cal Poly
Sept 18	Oceans Fair - Michele Roest, MBNMS
Sept 25	SLO Creek Clean Up - Margaret Nash, Land Conservancy
Oct 2	Nipomo Creek Clean Up - Sarah Paddack, Salmon Enhancement
Oct 3	Pismo Creek Clean Up - Sarah Paddack, Salmon Enhancement
Oct 9	Arroyo Grande Creek Clean Up - Sarah Paddack, Salmon Enhancement

Sept. 24th Board
erosion workshop

Ditas Esperanza

From: jfalcone@co.slo.ca.us
Sent: Wednesday, September 21, 2005 9:58 AM
To: kbusby@calpoly.edu; dspagnolo@arroyogrande.org; Ditas Esperanza; jwalter@slocity.org; bduncan@pismobeach.org; rmunds@slocity.org; mfalkner@losososcscsd.org; dphillips@morrobay.ca.us; sciencediscovery@sbcglobal.net; clesinski@mbnep.org; mlbianchi@ucdavis.edu; bworrell@iwma.com; dberman@mbnep.org; jvandeneikhof@atascadero.org; nhavlik@slocity.org; ddelzeit@pismobeach.org; breilly@semprautilities.com; bambo@morrobay.ca.us; gmlanes@losososcscsd.org; bvo@templetoncscsd.org; ncsdgm@nipomocscsd.com; trudock@camabriacscsd.org; bbode@camabriacscsd.org; mitch@oceanocscsd.org; mwwinn@charter.net; utilities@templetoncscsd.org; jfalcone@co.slo.ca.us; mgutormson@losososcscsd.org; pete_riegelhuth@dot.ca.gov; croyer@slococoe.org; skahn@atascadero.org; brian@special-places.org; pcron@iwma.com; salmonfix@aol.com; bboer@camabriacscsd.org; michele.roest@noaa.gov; benbouldin@charter.net; salmonfix5@aol.com; margaretn@special-places.org; mhunter@pcl.org; jill.holden@corr.ca.gov; salmonfix4@aol.com; cehrter@tenera.com; maria@steelheadrecovery.org; mmarkwort@atascadero.org; don-funk@ca.nacdn.net; adriana.morales@ca.usda.gov; jthomas@coastalrcc.org; education@slobg.org; dbarker@coastalrcc.org; cbatson@co.slo.ca.us; dphilbin@co.slo.ca.us; eszwabow@co.slo.ca.us; jpoel@co.slo.ca.us; klmiller@co.slo.ca.us; marshall@co.slo.ca.us; swetmore@co.slo.ca.us; mwilson@co.slo.ca.us; gmaijala@slococoe.org; tom.gaffney@noaa.gov; Brad Hagemann; conservation@cnps.org; mhutchinson@co.slo.ca.us; sandramarshall@charter.net; pgwathme@slocity.org; rick@greenspacecambria.org; laura@ecoslo.org; miranda@ecoslo.org; pgwathme@slocity.org; chris.coburn@noaa.gov; info@sanluisbaysurfrider.org; sierra8@charter.net; Jeff@alcnet.org; mgrimmer@HealTheBay.org; mbell@tnc.org; marc_boswell@dot.ca.gov; rondcarli@slocog.org; blynch@slocity.org; ddunaway@waterboards.ca.gov; rlodge@waterboards.ca.gov; lindachipping@yahoo.com; paul_varney@dot.ca.gov; cmcserver@impulse.net; jlien@atash2o.com; mcosta@templetoncscsd.org; mmhill@calpoly.edu; jdonalds@calpoly.edu; ssemmes@calpoly.edu; wbremer@calpoly.edu; wmacelro@calpoly.edu; lauchinachie@co.slo.ca.us; margy.lindquist@ca.usda.gov; bhoffman@mbnep.org; TLees@slococoe.org
Cc: jfarhar@co.slo.ca.us; ewier@co.slo.ca.us; twarner@co.slo.ca.us; jogren@co.slo.ca.us; ldetwiler@co.slo.ca.us; rose@co.slo.ca.us
Subject: Storm Water P2 Classroom Ed: Pest or Pal Teachers Workshop Oct 22



Pest or Pal Flyer
and Registra...

SLO County Partners for Water Quality and Storm Water Pollution Prevention
Interested Parties:

The Partners are pleased to announce the Pest or Pal Teachers Workshop which will be offered free of charge to teachers teaching grades 2 to 5 in San Luis Obispo County. The Pest or Pal Classroom Education Program has been provided to us by the Our Water Our World Program and provides teachers with a curriculum aligned with the California Science Standards that teaches kids about Integrated Pest Management (IPM). Kids will learn how to use less toxic alternatives for lawn and garden care at home and in the classroom to reduce the use of toxic pesticides and herbicides that make their way into urban storm water runoff.

The Pest or Pal Teachers Workshop will be held on Saturday, October 22 at 9 AM - 4 PM in the Community Room of the San Luis Obispo City County Library on 995 Palm Street in San Luis Obispo. The Pest or Pal Informational Flyer and Registration form is attached.

(See attached file: Pest or Pal Flyer and Registration Form SLO.doc)

The program is also offered to San Luis Obispo County Girl Scout Leaders who can also attend to learn how to help their Brownies and Junior Girl Scouts earn the IPM Girls Scouts Badge.

SLO County Partners for Water Quality

You are the solution to storm water pollution!

SLO County Partners for Water Quality

Meeting Agenda

Friday, September 8, 2006

10:00 AM- 11:30 PM

Location: Ludwick Center, 864 Santa Rosa Street, San Luis Obispo

Agenda Items

1. Storm Water News and Updates

- Status Report: Stormwater Management Programs and NPDES permit coverage
 - SLO County SWMP posted on RWQCB Website - Chapter 4?
<http://www.waterboards.ca.gov/centralcoast/Public%20Notice/documents/CompleteSWMPREV3.1.pdf>
 - SWMP Cost Analysis
 - SWMPs for CSDs?
 - Santa Barbara County SWMP - Appealed to SWRCB
 - Monterey County Regional SWMP - Likely to be Approved at Public Hearing Today
See video of public hearing at <http://www.cal-span.org/cgi-bin/media.pl?folder=CCWB>
 - City of Salinas Phase 1 NPDES SWMP violation and LID
 - Blue Ribbon Numerical Limits Report Comments
<http://www.waterboards.ca.gov/stormwtr/numeric.html>
 - * [Upcoming Training Opportunities](#)
- USEPA IDDE Program Development Webcast: **Sept 12 9-11 AM**
www.epa.gov/npdes/training
- RWQCB Erosion and Sediment Control for Construction **October 3** San Luis Obispo
- Caltrans Training for Design Engineers **September 12&13** San Luis Obispo
- StormCon Workshops Dec 1 Seattle <http://www.forester.net/stormcon/seattle/index.html>

2. Meetings and Events Calendar

- **September 16, 2006: Coastal Clean Up Day**
- CASQA Conference, Sacramento - September 25-27
- **September 30, 2006: Countywide Creek Clean Up Day**
- October 13 & 14: State of the Bay Conference
- October 21, 2006: Nipomo Storm Drain Marking Event
- **November 17, 2006: Partners Meeting, Ludwick Center, SLO**

The Pest or Pal Teachers Workshop will be taught by Debi Tidd, Environmental Education Director at The Gardens at Heather Farms in Walnut Creek. Debi is a credentialed teacher and has been teaching environmental education for more than 30 years. Debi is the author of "The Kids Guide to Backyard Bugs". Those of you who attended the "Healthy Gardening for Families, Pets, and the Environment" public education workshop that we offered in June know first hand that Debi is a dynamic speaker and really makes learning about IPM a lot of fun. Debi will again be bringing native plants and bug id charts to share with workshop participants.

Please help get the word out! Please share this flyer with teachers grades 2 to 5 and girl scouts leaders in your communities so they can take advantage of this excellent program.

Thank you - Jill

Jill Falcone
Storm Water Pollution Prevention Coordinator
County of San Luis Obispo Storm Water Pollution Prevention Program County of San Luis
Obispo, Environmental Programs Division Department of Public Works 805-788-2767

Get Rid of Pests Without the Poison

New program points the public towards less toxic solutions that protect water quality

How to get rid of pesky ants, hungry snails, or threatening spiders without poisoning your family or pets is a big concern for many people. Not to mention the threats to water quality posed by toxic sprays or pellets. What to do? A new program in San Luis Obispo County has the answers.

As a result of a partnership called "Our Water, Our World", eleven businesses throughout the County now display information about less toxic pesticide products in their stores. Customers can visit participating stores and find free fact sheets on specific pest problems and the "Our Water, Our World" logo next to a variety of less toxic products to help customers make more informed choices when purchasing pesticide products. Participating stores include:

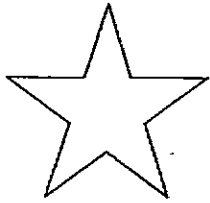
- Orchard Supply Hardware stores in Paso Robles and Pismo Beach,
- Miner's Ace Hardware stores in Atascadero, Los Osos, and Morro Bay,
- Farm Supply stores in Paso Robles, San Luis Obispo, and Arroyo Grande,
- Pacific Home Improvement in San Luis Obispo,
- Cambria Nursery, and
- Old Towne Nursery in Nipomo.

The "Our Water, Our World" program is aimed at informing consumers about less toxic alternatives to common household pesticides that threaten water quality in water bodies nationwide. Rain water and over-irrigation of gardens and lawns can send these pesticides into streets and storm drains, especially when they are over-used. Remember that storm water is not treated and flows directly into our rivers, lakes, and streams.

The program in San Luis Obispo County is sponsored by the SLO County Partners for Water Quality, a coalition of municipalities working together to prevent storm water pollution. The "Our Water, Our World" program is part of a larger campaign involving garden supply stores and local government agencies throughout California, and is funded primarily through the Coastal Nonpoint Source Grant Program (Prop 13.)

For more information, go to www.ourwaterourworld.org.





San Luis Obispo County
Partners For Water Quality



February 26, 2004
Caltrans - Atoll Building
Manzanita Room

- 1. Introductions
- 2. News and Events
- 3. Group Roundtable
- 4. Update on Public Education Efforts (Jill)
- 5. Roundtable Discussion (Jennifer Bitting-RWQCB)
- 6. Next Meeting

* Video - Kim Busby (for employees)
15 minutes worth

* Earth Day - April 22nd
Farmers Mkt Downtown SLO
Friday Downtown - lunch time April 23rd
11AM to 2PM

* Bruce Paine Reg. Board for ^{SLO} County - he will still
issue the letter but Kimberly Gonzales
is doing the review of Paso's SWMP

7. Ideas for Spring SWP2 Public Education and Outreach and Participation and Involvement Activities

- Earth Day, Snapshot Day, Kid's Day, Others?
- Sammy's Kids Club
- New Sammy Website
- Classroom Ed

8. Partners SWP2 Public Education & Outreach Effectiveness Survey

9. Next meeting:

Tentative date and time: Friday, January 20 at 9 AM - 11 AM

January Agenda Items: Annual SWP2 Public Education & Outreach Report, Spring SWP2 Public Education & Outreach Plans

Please send additional agenda items for the January meeting to Jill Falcone at jfalcone@co.slo.ca.us

**Oct 23 CREEC Network Environmental Education Fair – Celeste Royer,
CREEC Network**

Sammy needs your help – volunteers needed!

- 5. Opportunities to team up with our Local Non-Profit Organizations**
- 6. Other ways to get our communities ready for the rainy season: newsletters, websites, utility bills, bulletin boards, etc...**
- 7. Set next meeting date**

3. Preparations for Coastal Cleanup – Partners Booth 12 noon – 4PM in Pismo Beach
4. Support Needed for Countywide Creek Day — Sept. 30th 9AM
5. Report from May 2007 Water Festival Subcommittee — May 5th
6. Next Steps/Next Meeting Agenda Items

NEXT MEETING: Friday, November 17 at 10 – 11:30 AM Ludwick Center

TEACHERS, ONUS FOR A FREE WEBCAST TRAINING ON WATER QUALITY EDUCATION



The California Water Boards Proudly Present

THE WATER QUALITY SERVICE LEARNING PROGRAM

- ◆ Student-centered science investigation designed to teach specific standards for 4th, 5th and 6th grades
- ◆ Raise students' awareness of polluted runoff and how it impacts them, local waterways and the environment
- ◆ Teachers will guide students through a campus audit to learn how water flows through school grounds collecting pollutants as it leads to other waterways
- ◆ Students will learn how to reduce water pollutants through community-oriented projects
- ◆ Unit of study is designed for all 4th, 5th and 6th grade teachers

Beginning October 26, 2005, visit www.waterlessons.org to get more information on this innovative classroom activity and to access free online teacher support and ready-to-use lesson plans for 4th – 6th grades.

Units of study are aligned to California Content Standards and support the new Education and the Environment Initiative – a unified strategy to bring education about the environment into California schools.

**Erase the
Waste**



WEBCAST TRAINING WILL:

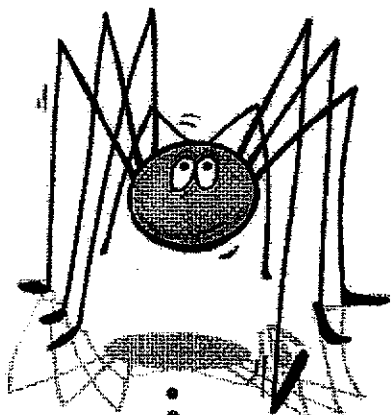
- ▶ Demonstrate how units of study align with California Content Standards
- ▶ Introduce teachers to water quality issues
- ▶ Highlight the benefits of service learning for students
- ▶ Explain the steps for conducting the water-related science investigation
- ▶ Provide examples of service learning activities for students

**November 15th
4pm to 5pm**

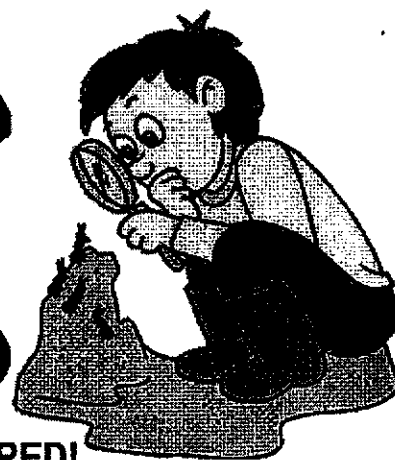
- ▶ To register, visit
<http://www4.scoe.net/ims/webcasts/cf/index.cfm>

The Water Boards are comprised of the State Water Resources Control Board in Sacramento, and nine regional water boards throughout the state. The boards, which collectively serve as the state agency responsible for ensuring the quality of California's water, have developed the Water Quality Service Learning Program.

Individuals or groups can watch from any computer with a high-speed Internet connection (T1 or faster – check with your school's technical support)



Pest or Pal?



WORKSHOP FOR TEACHERS

Schoolyard Pests or Pals – FIRST TIME OFFERED!

Ever been bitten by a mosquito, stung by a wasp, had ants under your desk, or had weeds overtake your school garden?

Learn about the wonderful world of bugs and plants – and how they can help make your classroom and/or garden a Pesticide-Free Zone! Join us for a fun day of hands-on activities, games, and experiments!

FREE TO ALL SAN LUIS OBISPO COUNTY TEACHERS Grades 2 – 5

**Saturday, October 22, 2005 from 9 am to 4 pm at the
City County Library, 995 Palm Street, San Luis Obispo.**

SPACE IS LIMITED SO SIGN UP NOW!

What you'll learn:

- * anatomy, life cycles, habitats, amazing adaptations, insect/plant connections and the importance of insect "pests and pals" in the environment
- * how to identify good bugs, as well as pests, in classrooms, schoolyards, homes and gardens
- * environmentally friendly ways to manage pests and protect the health of families, pets and the environment
- * how to organize a "pest patrol" and involve students in science-based problem solving

What you'll get:

- * curriculum guide with hands-on activities and resources
- * fun & informative activity booklet for each student
- * healthy home and garden guide for families & pets for each student's family
- * bug ID guide, native plants and science equipment for classroom use

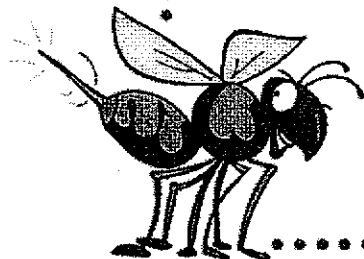
**All activities are aligned with the
California Science Content Standards!**

For more information, contact **Jill Falcone**, County of San Luis Obispo Storm Water Pollution Prevention Program at **788-2767** or **jfalcone@co.slo.ca.us!**



www.ourwaterourworld.org

Funded under agreement with the State Water Resources Control Board
pursuant to Costa-Machado Water Act of 2000 (Proposition 13)





Donations & Support Provided By:

- ☞ **Bay Laurel Garden Center of Atascadero**
805-466-3449
- ☞ **Orchard Supply Hardware of Pismo Beach**
805-473-4050
- ☞ **Trader Joe's Market**
www.traderjoes.com
- ☞ **Wild Birds Unlimited of SLO**
805-547-0242
- ☞ **SLO Botanical Gardens, Docents**
www.slobg.org
- ☞ **CREEC Network**
www.creec.org
- ☞ **SLO County Office of Education**
www.slocoe.org



SAN LUIS OBISPO COUNTY
OFFICE OF EDUCATION
LEADERSHIP • COMMUNITY • SERVICE
Julian D. Crocker, Superintendent

CREEC Network—TEECH fair October 23, 2004

SURVEY

(Help us help you and others like you)

1. How did you hear about the Teachers' Environmental Education Curriculum Harvest Fair?
☐ received the flyer sent to my school
☐ read about it in the e-mail newsletter
☐ read about it in local print media _____ which one?
☐ read about it on the CREEC website
☐ other _____
2. How often have you visited the CREEC website @ www.creec.org?
☐ never ☐ 1-5 ☐ 6-10 ☐ 11-20 ☐ many
3. The CREEC website has an extensive environmental education (E.E.) resource database that can be searched by subject, grade-level and other specific criteria. Have you used it?
☐ yes ☐ no If yes, please comment on how useful the information was for implementing E.E. in your classroom
4. What type of E.E. information would you most like to have us post on-line or send to you?
☐ grant opportunities ☐ professional development
☐ service learning opportunities ☐ field trip opportunities
☐ student contests ☐ in-class presenters
☐ curriculum/programs/resources correlated to state standards
☐ other _____
5. Please share your suggestions for how the CREEC network can better serve you.

Environmental Education Providers

California Regional Environmental Education Community (CREEC)

805-782-7228

www.creece.org/region8

California Native Plant Society

805-481-4692

www.cnps.com

The Dunes Center

805-473-9400

www.dunescenter.org

Camp Ocean Pines

805-927-254

www.campoceanpines.org

Central Coast Salmon Enhancement

805-473-8221

www.centralcoastsalmon.com

Central Coast Vineyard Team

805-434-4848

www.vineyardteam.org

Coastal San Luis Resource Conservation District

805-772-4391

www.coastalrwd.org

Monterey Bay National Marine Sanctuary

805-927-2145

www.mbnms-nos.noaa.gov

Population Connection

805-543-7051

www.populationconnection.org

SLO Weavers

805-528-1359

Rancho El Chorro Outdoor School

805-782-7336

www.slocor.org/education/rec/home/

San Luis Obispo Botanical Garden

805-927-5922

www.slobg.org

Minimum Control Measure 1 – Public Education and Outreach
BMP: PE-6b, Event Participation

<i>BMP</i>	<i>Description</i>	<i>Status</i>
PE – 6b Event Participation	Develop a list of public events in Year 1, where information can be distributed. Develop a storm water display in Year 2 for use at public events.	Implemented

a. BMPs

i. General summary

As noted in BMP PE-6a, the City participated in regional events. For PE-6b, the City will distribute program materials at the following local events:

- Grand Opening of the Salinas River Trail (project by Las Tablas Salinas River Conservation District, March 2007)
- Earth Day event at elementary schools (April 2007)
- Mid-State Fair (July/August 2007)

ii. Status of Measurable Goals

The number of materials distributed will be tracked and will be reported in September 2007.

iii. Appropriateness

The Salinas River and Earth Day events are appropriate for distributing storm water materials because the purpose and focus of these events includes protection of waterways. The Mid-State Fair also has a definite educational component, and because it is well attended by residents of Paso Robles and SLO County, it will provide good exposure for our educational materials.

iv. Effectiveness

We will report on the effectiveness of this BMP in September 2007.

v. Proposed Modifications

None proposed at this time.

b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

This particular BMP does not have a direct connection to monitoring data.

c. Briefly summarize the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule). If you propose activities that differ from those originally proposed in the approved SWMP, provide justification.

As noted, the City will be distributing program materials as listed above.

Minimum Control Measure 1 – Public Education and Outreach
BMP: PE-6b, Event Participation

<i>BMP</i>	<i>Proposed Measurable Goal</i>	<i>Modified?</i>		<i>Schedule</i>	
		<i>YES</i>	<i>NO</i>	<i>Complete this year</i>	<i>Ongoing Implementation</i>
PE – 6b	# of public events where program materials are distributed, and # of fact sheets/brochures distributed.		✓	✓	✓

In addition, the following BMPs will be implemented for Year 2 in accordance with the City's approved SWMP.

PE – 2 Web Page	Maintain and track the number of hits to the existing storm water Web page. Continue to update the Web page with additional information as developed.
PE – 3a Brochures and Fact Sheets	Distribute English/Spanish storm water fact sheets to residents in their water utility bill describing the storm drain system, water quality issues, the local watershed, and how storm water pollution flows directly to local creeks and rivers (Year 3). Complete the fact sheet by the end of Year 2.
PE – 3b Brochures and Fact Sheets	Develop a storm water brochure for construction contractors describing the City's BMPs for minimizing runoff from construction sites. The brochure will be developed in Year 2 and distributed to all contractors working on construction projects greater than one acre in size in Year 3. The brochure will be included as part of the City's project permitting process.
PE – 3c Brochures and Fact Sheets	Develop an illicit discharge fact sheet or brochure that describes the City's illicit discharge detection and elimination program, and distribute to the public.
PE – 4 Storm Water Hotline	Establish a storm water hotline number and put hotline number on all program materials for the remainder of the permit. (Note: This BMP is in place. We will monitor and report on the number and type of phone calls received in Year 2.)

2. Public Involvement and Participation

<i>BMP</i>	<i>Description</i>	<i>Status</i>
PP – 1 Public Meeting	Hold a public meeting to present the SWMP to the community, City Council and other City departments and to receive comments on the draft program.	Implemented

a. BMPs

i. General summary

The City's Storm Water Management Plan was presented to the City Council for formal adoption on September 6, 2005. This meeting was a regular Council meeting which averages 20-30 attendees depending on level of interest in items on the agenda. Upon approval by City Council, the SWMP was presented to staff representatives of the Public Works Department (Maintenance, Utilities, and Capital Projects) and Community Development Engineering to review and strategize implementation of Year 1 BMP. The Council meeting is also broadcast live to the community via KPRL radio station.

ii. Status of Measurable Goals

The public meeting was held to present the City's SWMP.

iii. Appropriateness

Presentation of the SWMP at a City Council was appropriate because this is the City's method for presenting information and business to the public. City Council is the appropriate body to take action on public matters.

iv. Effectiveness

At the City Council meeting, no one from the public spoke in support of or against the SWMP and no one provided comments. As the City continues to provide/update information on storm water, we expect that interest will increase. Public participation in insuring that natural creeks and water ways be protected will also be encouraged by other BMPs planned and outlined for implementation in future years.

v. Proposed Modifications

No particular modifications are proposed for this specific BMP.

b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

This particular BMP does not have a direct connection to monitoring data.

c. Briefly summarize the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule). If you propose activities that differ from those originally proposed in the approved SWMP, provide justification.

The following BMPs will be undertaken for Year 2 implementation of the City's SWMP.

Minimum Control Measure 2 – Public Involvement and Participation
BMP: PP-1, Public Meeting

<i>BMP</i>	<i>Proposed Measurable Goal</i>	<i>Modified?</i>		<i>Schedule</i>	
		<i>YES</i>	<i>NO</i>	<i>Complete this year</i>	<i>Ongoing Implementation</i>

**PP – 2a
Public
Presentations**

Prepare a “stock presentation” that informs the community about the need for and benefits of the storm water program and SWMP.

**PP – 2b
Public
Presentations**

Modify the stock presentation to focus on a specific community stakeholder. The City will conduct four presentations per year to community groups for a total of 16 community presentations throughout the life of the permit. (Year 3 Implementation Note: This is a change from the approved SWMP.)

**PP – 3
Web Page**

Include a comment form as part of the City’s storm water Web page and respond to comments as necessary.

**PP – 5
City Employee
Training**

Modify the stock presentation to focus on an overview of each of the minimum control measures. City employees responsible for implementing the BMPs within each control measure will receive training. Training will begin in Year 2. New employees will receive the training as part of the overall training for their position. City employees will be encouraged to help find creative methods for improving water quality.

CITY COUNCIL MINUTES

Tuesday, September 6, 2005 7:30 PM

MEETING LOCATION: PASO ROBLES LIBRARY/CITY HALL
CONFERENCE CENTER, 1000 SPRING STREET

PLEASE SUBMIT ALL CORRESPONDENCE FOR CITY COUNCIL PRIOR
TO THE MEETING WITH A COPY TO THE CITY CLERK

EXCERPT

CONSENT ITEMS PULLED FOR DISCUSSION

3. Approve Warrant Register: Nos. 56829 – 56940 (8/12/05), 56941 – 57084 (8/19/05, and 57085 – 57238 (8/26/05
M. Compton, Administrative Services Director
12. Receive the Storm Water Management Plan (SWMP) and direct staff to implement and submit the initial annual report to the Regional Board on September 16, 2006. (The SWMP addresses the quality of water that would be discharged to the County's natural creeks and rivers and establishes Best Management Practices to implement activities to monitor, measure, and perhaps reduce pollutant loads.)
D. Monn, Interim Public Works Director

Councilmember Nemeth, seconded by Councilmember Strong, moved to approve Agenda Items Nos. 3 and 12.

Motion passed by the following roll call vote:

AYES: Nemeth, Picanco, Strong, and Mecham

NOES: None

ABSTAIN: None

ABSENT: Heggarty

TO: James L. App, City Manager
FROM: Doug Monn, Public Works Director
SUBJECT: Storm Water Management
DATE: September 6, 2005

NEEDS: For the City Council to receive and file the Storm Water Management Plan as approved by the Regional Water Quality Control Board.

- FACTS:**
1. In 1972, the Federal Water Pollution Control Act, also referred to as the Clean Water Act (CWA), was amended to provide that the discharge of pollutants to waters of the United States from any point source is unlawful unless the discharge is in compliance with a National Pollutant Discharge Elimination System (NPDES) permit. The 1987 amendments to the CWA established a framework for regulating storm water discharges under the NPDES Program. Consequently, in 1990, the United States Environmental Protection Agency (US EPA) promulgated Phase I storm water regulations for permitting storm water discharges from industrial sites (including construction sites that disturb five acres or more) and from municipal separate storm sewer systems serving a population of 100,000 people or more.
 2. On December 8, 1999, the US EPA promulgated Phase II storm water regulations requiring permits for storm water discharges from municipalities and regions over 25,000 in population and from construction sites disturbing between 1 and 5 acres of land. Subsequent regulatory notices include Paso Robles as a required permittee.
 3. The EPA's Storm Water Phase II Rule establishes that a Storm Water Management Program improve the surface waterways by reducing the quantity of pollutants that storm water carries into storm sewer systems.
 4. In accordance with the US EPA the City of Paso Robles was required to submit a Notice of Intent (NOI) to comply with the EPA ruling, and prepared a Storm Water Management Plan (SWMP).

The Storm Water Management Plan establishes how the City intends to address the six items required by the Permit. The City has five years to implement programs once the Plan is approved by the Regional Water Quality Control Board. The six items are:

- Public Education and/or Outreach on Storm Water Impacts
 - Public Participation and Involvement
 - Illicit Discharge Detection and Elimination Procedures
 - Construction Site Run-Off Control Procedures
 - Post-Construction Run-Off Control Procedures
 - Pollution Prevention/Good Housekeeping
5. On February 4, 2003, the City Council directed staff to circulate a Draft Storm Water Management Plan to solicit comments from the public. All comments received were addressed in the final report.

ANALYSIS

AND

CONCLUSION: The City's SWMP addresses the quality of water that would be discharged to the County's natural creeks and rivers. It establishes Best Management Practices (BMP) to address and implement ongoing activities to monitor, measure, and perhaps reduce pollutant loads meeting the regulatory requirement.

The Final Storm Water Management Plan is attached and was approved by the Regional Board this year.

POLICY

REFERENCE: 1972 Federal Water Pollution Control Act (also referred to as the Clean Water Act); 1999 US EPA Storm Water Phase II Rules & Regulations

FISCAL

IMPACT: Costs to implement the requirements of the approved plan will be funded under the City's Maintenance and Operation budget. Costs to implement for future years will be submitted for budget appropriation.

- OPTIONS:**
- a. Receive the Storm Water Management Plan and direct staff to implement and submit the initial annual report to the Regional Board on September 16, 2006.
 - b. Amend, modify or reject the above option.

Attachments (1)

- 1) Final Report

3. Illicit Discharge Detection and Elimination

<i>BMP</i>	<i>Description</i>	<i>Status</i>
ID – 1	Enforcement Authorities.	Implemented

a. BMPs

i. General summary

Under this BMP the City was to develop forms or a system for the public to reporting complaints or action requests regarding illicit discharges. The forms were to identify the portion of the storm drain system impacted and any impacted water bodies, and were also to include a section for comments on how the form could be improved.

ii. Status of Measurable Goals

The City developed the form required for this BMP and is attached.

iii. Appropriateness

The City will make the public aware of the form's availability as staff continues the Public Outreach Program. As a result of continued public education and outreach, this will be an effective way for the City to receive reports of public complaints and requests for maintenance action.

iv. Effectiveness

The effectiveness of this BMP should increase over time as the City continues to implement the SWMP.

v. Proposed Modifications

None proposed at this time.

b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

This particular BMP does not have a direct connection to monitoring data.

c. Briefly summarize the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule). If you propose activities that differ from those originally proposed in the approved SWMP, provide justification.

<i>BMP</i>	<i>Proposed Measurable Goal</i>	<i>Modified?</i>		<i>Schedule</i>	
		<i>YES</i>	<i>NO</i>	<i>Complete this year</i>	<i>Ongoing Implementation</i>

Minimum Control Measure 3 – Illicit Discharge Detection and Elimination
BMP: ID-1, Enforcement Authorities

ID – 1b Enforcement Authorities	Revise “Engineering Standard Details and Specification” to address the Design Standards included within Attachment 4 of the General Permit (addressed in more detail in BMPs CS-1, PC-1, PC-2, PC-3, and PC-4).
ID – 2 Hazardous Materials and Waste Management	Develop forms or a system for reporting incidents involving hazardous waste, liquid waste, spills, etc. that could pollute storm water. Distribute the forms to the Paso Robles Department of Emergency Services, Fire Department, Integrated Waste Management Board, and Paso Robles Waste Disposal.
ID – 4a Identification and Elimination of Illicit Discharges	Inspect targeted outfalls within the City on a routine basis of twice per year, with follow-up inspections as appropriate, to ensure abatement of violations. Below-ground and above-ground inspections will be conducted.
ID – 4b Identification and Elimination of Illicit Discharges	Complete inspections for at least 50% of the City in Year 2 and the remaining 50% in Year 3. This inspection effort will continue throughout the permit term.
ID – 4c Identification and Elimination of Illicit Discharges	Respond to complaints of illicit/illegal discharge within 24 hours of receiving the complaint, referral or notice. This response time will be adhered to beginning in Year 2.
ID – 5 Education and Outreach	Develop an “Illegal Dumping and Illicit Connections” brochure. As part of implementation of BMPs AD-2 and ID-4, the City will distribute the brochure, at a minimum to anyone cited by the City for illegal dumping or an illicit connection.



REPORT FORM - STORM DRAIN ILLEGAL DISCHARGE / DUMPING

Your name _____

Phone _____

E-Mail _____

BRIEFLY DESCRIBE WHAT YOU SAW

Type of waste dumped/discharged:

Description of violator:

Description of vehicle, license plate, etc:

WHERE DID INCIDENT THIS OCCUR?

Street address: _____

Nearest cross street: _____

Other description of location where illegal discharge / dumping occurred:

WHEN DID THIS INCIDENT OCCUR?

Date: _____

Time: _____

Thank you for reporting the incident you witnessed. Active participation and assistance by Paso Robles residents is critical to the protection of our storm water drainage system.

Please let us know if you have suggestions for the improvement of this reporting form:

Minimum Control Measure 3 – Illicit Discharge Detection and Elimination
BMP: ID-3b, Identify Target Outfalls

<i>BMP</i>	<i>Description</i>	<i>Status</i>
ID – 3b	Identify Target Outfalls	

a. BMPs

i. General summary

Identify storm water outfalls that represent a cross-section of City zoning areas and those that pose the highest risk of illicit connections.

ii. Status of Measurable Goals

City staff identified seven outfalls and inspected those outfalls in March 2006. The condition of the outfalls was photo documented. Outfalls were re-inspected in October 2006 to get a “dry season” look at the outfalls. The identified outfalls and their respective land use categories include:

- Hwy 101 & Hwy 46 West east of Ramada Drive [Light industrial/commercial]
- Niblick Bridge at the Salinas River [Residential]
- Navajo Dr. west of South River Road and the Salinas River [Residential]
- Paso Robles Street, east of Hwy 101 and the Salinas River [Residential/Downtown]
- Scott Street and Commerce Way [Industrial/Park Space]
- 36th Street east of Hwy 101 and the Salinas River [Residential/light industrial]

iii. Appropriateness

The identified outfalls collect and transport storm water run-off from a representative list of land uses within the City including: industrial, residential and park/open space. They appear to be appropriately chosen to represent a good cross-section of City storm drains.

iv. Effectiveness

Not applicable

v. Proposed Modifications

b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

This particular BMP does not have a direct connection to monitoring data.

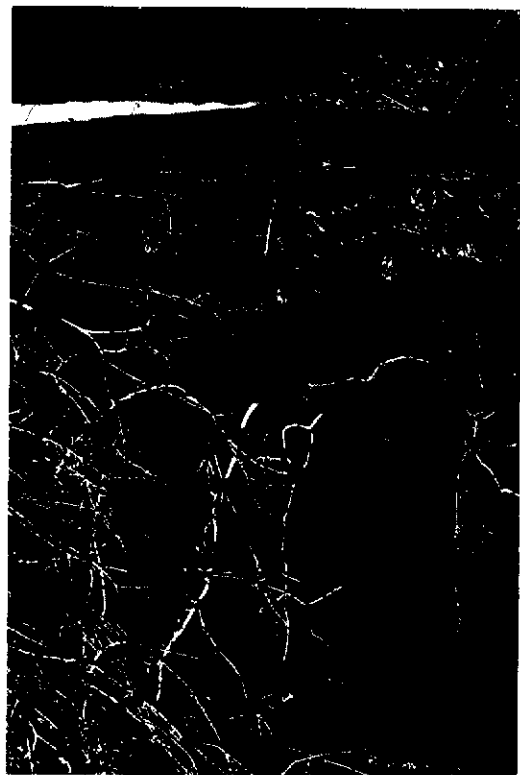
c. Briefly summarize the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule). If you propose activities that differ from those originally proposed in the approved SWMP, provide justification.

Continue to visually monitor the outfalls twice per year looking for signs of illicit connections, excessive irrigation run-off and/or illegal discharges.

Minimum Control Measure 3 – Illicit Discharge Detection and Elimination
BMP: 1D-3b, Identify Target Outfalls

<i>BMP</i>	<i>Proposed Measurable Goal</i>	<i>Modified?</i>		<i>Schedule</i>	
		<i>YES</i>	<i>NO</i>	<i>Complete this year</i>	<i>Ongoing Implementation</i>

STORMWATER OUTFALLS



101/46 East of Ramada ~ Winter 2006



Niblick Bridge ~ Winter 2006

STORMWATER OUTFALLS

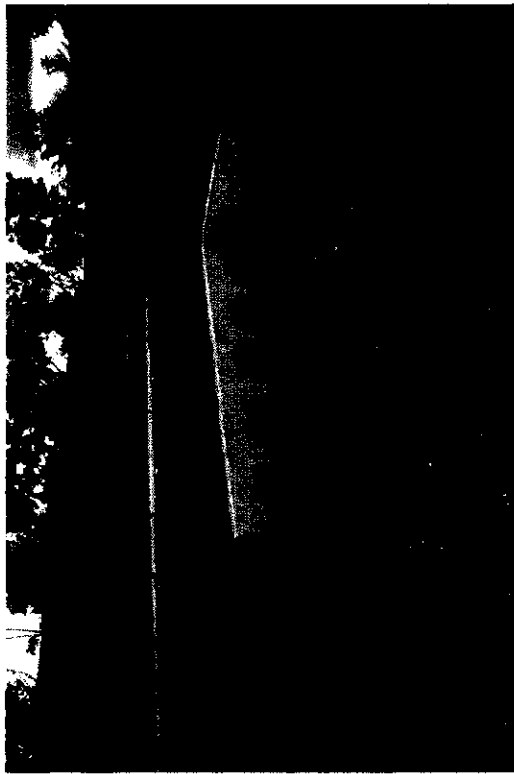


Navajo and Salinas River - Winter 2006



Paso Robles Street and Salinas River - Winter 2006

STORMWATER OUTFALLS



Oak Creek Park, Scott and Commerce - Winter 2006



Scott and Camino Lobo - Winter 2006



36th Street Outlet - Winter 2006



5. Post-Construction Storm Water Management

<i>BMP</i>	<i>Description</i>	<i>Status</i>
PC – 1a Land Use Policies in General Plan	Inspect all completed projects for implementation of structural runoff controls as required in the revised design standards. Report the number and percent of completed projects annually, and the percentage of projects implementing structural runoff controls in accordance with design standards.	

a. BMPs

i. General summary

The City has not adopted written revised design standards for structural runoff controls in the first year of the Storm Water Management Plan. However, the City does have Zoning Ordinances and General Plan policies in place that meet many of the design standards listed in Attachment 4 to WQO 2003-0005-DWQ. Those Ordinances and Policies are as follows:

- Goal C-3 of the Conservation Element of the General Plan
- Goal OS-1 of the Open Space Element of the General Plan
- Municipal Code Section 21.16E.140 Grading Limitations
- Municipal Code Section 21.16E.150 Oak Tree Preservation
- Municipal Code Section 21.22 Section I. Landscaping
- Municipal Code Section 21.16A.010 Purpose and Intent of Planned Development District

These ordinances and policies are attached here.

In addition to the above, the Engineering Division of the Community Development Department routinely requires infiltration devices on all storm drain inlets with the potential of direct discharge to a major waterway (Salinas River, Huer Huero creek or any major tributary to either). The Engineering Division requires that all storm water detention basins be designed with infiltration capabilities in order to eliminate dry season discharge of landscape irrigation run-off and to filter wet season storm water run-off.

ii. Status of Measurable Goals

All projects completed in Year 1 of the Storm Water Management Plan were subject to all of the Ordinances, General Plan Policies and requirements stated above. All projects were subject to final inspection by Community Development Department personnel.

iii. Appropriateness

Compliance with the Municipal Code, General Plan Policies and requirements of the Engineering Division of the Community Development Department is consistent with the Storm Water Management Plan and it is therefore appropriate that projects be inspected accordingly.

iv. Effectiveness

The measurement of the effectiveness of the ordinances and policies stated above varies. Municipal Code requirements and General Plan policies dictating the value of open space, grading limitation, oak tree preservation and landscaping treatments in new developments can only be measured by the visual appearance of the community

Minimum Control Measure 5 – Post Construction Storm Water Management
BMP: PC-1a Land Use Policies in General Plan

and the subjective evaluation of new developments after completion.

The effectiveness of the elimination of discharge of landscape irrigation runoff into natural waterways can best be evaluated in the summer of 2007. The condition of natural waterways subject to discharge from new developments constructed in Year 1 can be compared to those subject to more traditional development.

v. Proposed Modifications

Proposed modifications include the adoption of an amendment to the Municipal Code in Year 2 that thoroughly addresses all design standards outlined in referenced Attachment 4.

- b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.**

Photographs are attached showing the installation of underground infiltration structures at residential Tracts 2609 and 2611, along with the new Ford Dealership. Downstream conditions will be monitored at these sites in Year 2.

- c. Briefly summarize the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule). If you propose activities that differ from those originally proposed in the approved SWMP, provide justification.**

In Year 2 of the SWMP, the City will adopt an amendment to the Municipal Code that will thoroughly address all design standards outlined in referenced Attachment 4.

Additionally, the City will adopt new Details and Specifications for Public Works Construction within the City. These details will include specifications for storm water detention basins and drain inlets that codify the policies and requirements currently being implemented by the Engineering Division of the Community Development Department.

Further, the City is now a member of the Congress for New Urbanism. This organization will provide the City the most recent design concepts that can be implemented towards the goal of improvement of storm water quality.

<i>BMP</i>	<i>Proposed Measurable Goal</i>	<i>Modified?</i>		<i>Schedule</i>	
		<i>YES</i>	<i>NO</i>	<i>Complete this year</i>	<i>Ongoing Implementation</i>

Action Item 3. Strive to recruit new industry as part of on-going efforts to create a balanced community where the majority of residents can live, work, shop and play, thereby reducing the commute lengths for some City residents.

Action Item 4. Encourage infill development.

POLICY C-2C: Emissions Reduction. Take steps to reduce creation of air contaminant emissions.

Action Item 1. Continue to prohibit agricultural burning.

Action Item 2. Encourage private sector efforts to provide composting and creation of mulch in locations that avoid incompatibility of land uses.

Action Item 3. Require builders to use appropriate techniques to minimize pollution from construction activities.

GOAL C-3: Biological Resources. As feasible, preserve native vegetation and protected wildlife, habitat areas, and vegetation, through avoidance, impact mitigation, and habitat enhancement.

POLICY C-3A: Oak Trees. Preserve existing oak trees and oak woodlands. Promote the planting of new oak trees.

Action Item 1. Implement the Oak Tree Preservation Ordinance.

Action Item 2. Plant oaks in parks and on other City-owned properties. Care shall be taken to plant new and replacement oak trees in locations and settings that will be appropriate to their species (e.g., avoiding mitigation that would not be suitable).

Action Item 3. Encourage and/or require new development to include the planting of new oaks where feasible and appropriate.

POLICY C-3B: Sensitive Habitat. Incorporate habitats into project design, as feasible, including: oak woodlands, native grasslands, wetlands, and riparian areas.

Action Item 1. As part of the environmental review of new development projects:

- Biological studies/surveys will be prepared when appropriate to assess habitat value.
- Alternatives to habitat removal will be explored; and
- Input will be sought from other public agencies with expertise in biological resources.

Action Item 2. As part of the environmental review of new development projects, the City will require that mitigation for potential impacts to the San Joaquin Kit Fox and its habitat be provided in consultation with the CA Department of Fish and Game and the U.S. Fish and Wildlife Service.

Action Item 3. Encourage use of native plants.

OPEN SPACE ELEMENT

Conservation of open space within and around Paso Robles will contribute to the City's quality of life. Paso Robles is characterized by its agricultural and naturally scenic setting that provides economic and recreational opportunities. Agricultural lands supply a great source of income to business and employees in the Paso Robles area. Recreational land is also an important amenity of the planning area, and the City will preserve land for recreational activities, and encourage private recreational developments and other uses beneficial for the residents of the planning area. Scenic land is a prized asset to Paso Robles and will remain one of the principal attractions for residents and visitors of the City.

1.0 Goals, Policies, And Action Items

GOAL OS-1: Preserve/expand the amount and quality of open space in and around Paso Robles.

POLICY OS-1A: Open Space/Purple Belt. Develop an open space plan/program for establishing an open space/ purple belt (agricultural preserve area) surrounding the City.

Action Item 1. This plan/program is to address the following:

- Open space acquisition
- Acquisition priorities
- Maintenance and Monitoring of City-owned open space areas

Action Item 2. Reserve easements for public access, preferably trail access, to large units of public land.

Action Item 3. Develop strategies for pursuing federal, state, and private funding for the Open Space/Purple Belt plan/program.

Action Item 4. Review development projects to ensure they complement the natural environment and agricultural lands, as applicable, in their location and design.

Action Item 5. Investigate and implement, if feasible, the transfer of development rights from open space lands to other lands and dedication of conservation easements where appropriate.

Action Item 6. Strive to establish an agricultural buffer between publicly-accessible open spaces and bordering agricultural lands.

Action Item 7. Coordinate the City's Open Space/Purple Belt plan/program with neighboring communities, the County of San Luis Obispo, and non-profit agencies.

Action Item 8. Investigate and implement as appropriate and feasible with San Luis Obispo County, establishment of permanent agricultural and open space areas that buffer communities from continuous urbanization and promote efficient growth patterns.

Action Item 9: Take steps to ensure that the County retains surrounding lands in very low-density rural residential, open space (including natural resource), and agricultural uses. Oppose the creation of new parcels within the County.

Action Item 10: Implement strategies that help preserve or protect agriculture, including:

- Establishment of agricultural buffer easements, berms and/or vegetative screening, on property proposed for urban development as a condition of approval of discretionary development applications.
- Implement the City's adopted "right-to-farm" ordinance.
- Participation in the Williamson Act and other farmland preservation programs.

Action Item 11. Require disclosure agreements for new non-agricultural development within 500 feet of an existing agricultural use. Such disclosure agreements should describe potential nuisances (e.g., dust, noise, pesticide spraying, etc.) associated with normal agricultural operations.

2.0 Open Space Issues

Three types of open space identified in and near Paso Robles are:

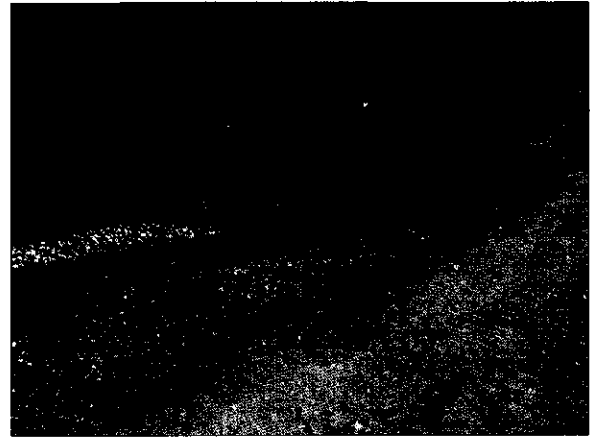
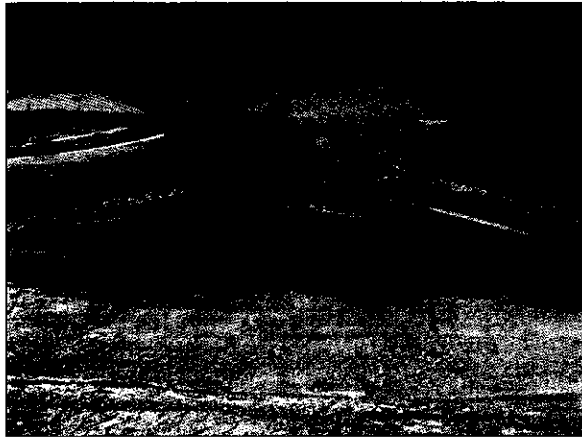
- Agriculture;
- Natural Resources; and,
- Recreation Areas.

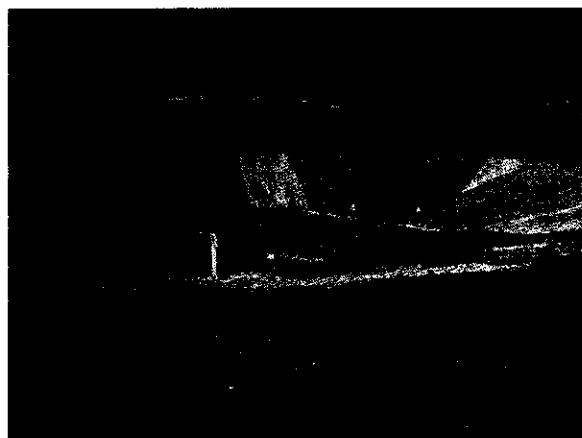
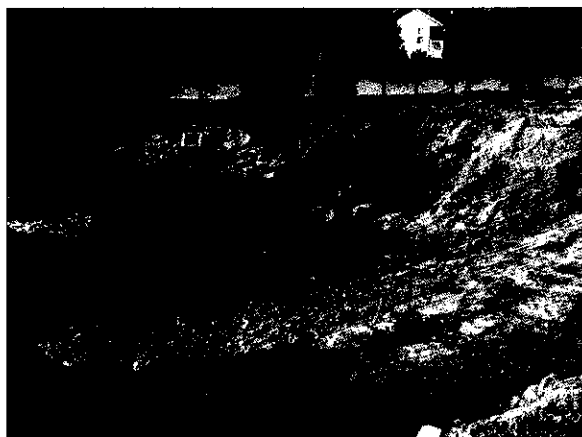
Each of these open space resources are discussed separately. Recreation areas are addressed in the Parks & Recreation Element.

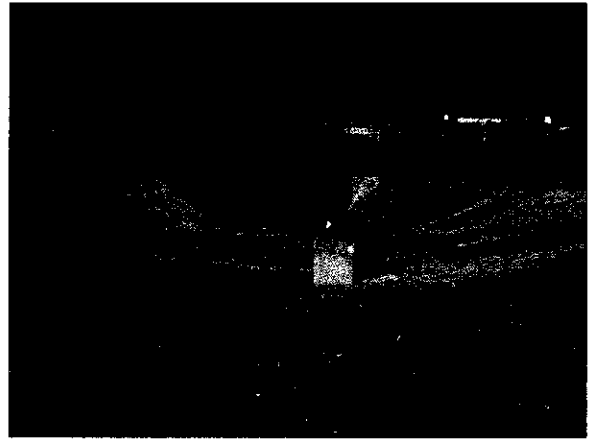
Agriculture

The majority of the agricultural soils in Paso Robles had historically been used for cultivated crops and rangeland. Cultivated crops in the planning area include dry farmed grain hay, barley, oats, safflower and wheat. Orchard crops include apples, walnuts, pistachios, and almonds.

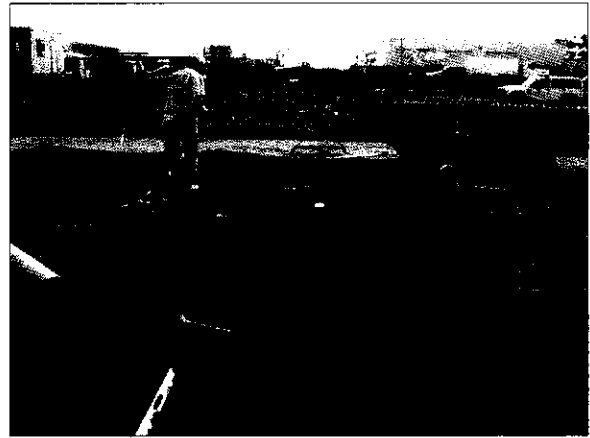
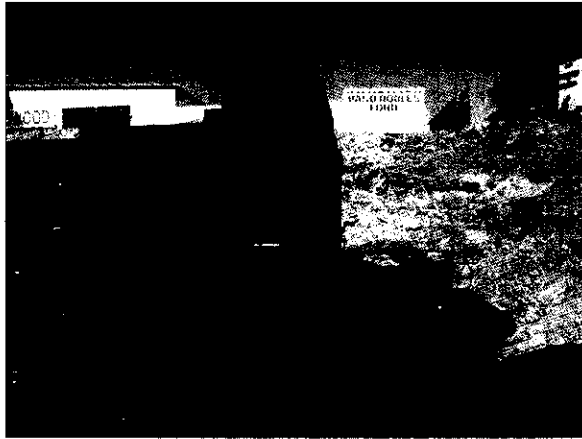
Over the past 20 years, croplands in Paso Robles have been increasingly converted from dry grain crops and pasture to wine grape vineyards. Wine grapes now dominate the agricultural landscape both within the City and in adjacent areas. These wine grapes are both dry farmed and irrigated.











Minimum Control Measure 5 – Post Construction Storm Water Management
BMP: PC-1b Update General Plan

<i>BMP</i>	<i>Description</i>	<i>Status</i>
PC-1b Update General Plan	Update General Plan requirements to include Attachment 4 Design Standards	

a. BMPs

i. General summary

In Year 1, requirements in the General Plan will be updated to include design standards (as identified in Attachment 4 of the General Permit) for the following types of discretionary development projects: single-family hillside development; 100,000 square foot commercial developments; automotive repair shops; retail gasoline outlets; restaurants; residential subdivisions with 10 or more housing units; and parking lots of 5,000 square feet or more or with 25 or more parking spaces.

ii. Status of Measurable Goals

In Year 1 the City did not update the General Plan to include design standards. However, the current City General Plan and City Municipal Code contain many policies and ordinances that address the specific design standards referenced in Attachment 4.

iii. Appropriateness

The General Plan is a policy document and is not the appropriate location for the specific design standards outlined in referenced Attachment 4.

iv. Effectiveness

Not applicable

v. Proposed Modifications

The City will, in Year 2, adopt an amendment to the Municipal Code that will thoroughly address the design standards outlined in referenced Attachment 4.

b. Present results of information collected and analyzed, if any, during the reporting period, including any monitoring data used to assess the success of the program at reducing the discharge of pollutants to the MEP.

Not applicable

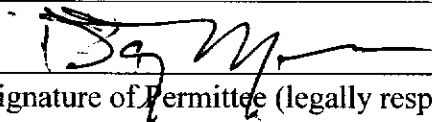
c. Briefly summarize the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule). If you propose activities that differ from those originally proposed in the approved SWMP, provide justification.

As noted above, the City will, in Year 2, adopt an amendment to the Municipal Code that will thoroughly address the design standards outlined in referenced Attachment 4.

<i>BMP</i>	<i>Proposed Measurable Goal</i>	<i>Modified?</i>		<i>Schedule</i>	
		<i>YES</i>	<i>NO</i>	<i>Complete this year</i>	<i>Ongoing Implementation</i>

E. Certification

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."


 Signature of Permittee (legally responsible person)

10/27/06
 Date Signed

Doug Monn
 Name (printed)

Public Works Director
 Title

RESPONSE TO: "The City will develop a reporting system to allow organized and consistent reporting of BMPs."

In January 2005, the Regional Water Quality Control Board approved the City's Storm Water Management Plan (SWMP). Following approval by the Board, City staff assigned responsibility for implementation of all Year 1 BMPs to individual staff members. Throughout the year, staff met regularly to monitor progress towards completion of each BMP. Copies of the tracking sheets used to monitor progress are attached to this report.

STORM WATER MANAGEMENT PLAN Implementation and Assignments

**May 23, 2005
Meeting Minutes**

Attendees: Ditas Esperanza, John Falkenstien, Dennis Fansler, Brad Hagemann, Charles Lorenzen, Dave McCue, Doug Monn, Mindy Shaffner

Ditas gave a brief history/overview of the Storm Water Management Plan. The City of Paso Robles is the only city in the County of SLO that has a plan approved by the Regional Water Quality Control Board.

Discussion of Tasks and Assignments:

1. Public Education & Outreach

Dennis will task Danny and Charles to provide the current Adopt-A-Street streets and individuals. Suggestions to increase the program include; meeting with service clubs, use the radio and newspaper, utilize the web site, and increase the number of adoptable streets.

Ditas will head up tasks 1c & d regarding the brochure and fact sheets.

Dennis will task Danny and Charles to take twice monthly photos of the streets in the Adopt-A-Street program. Suggestion to provide a camera to the street sweeper since he's already on all the streets was made.

The draft SWMP is already on the City's web site, so a simple update using the approved plan is necessary. As part of hosting of the City's web site, TCSN makes extremely detailed reports available for hits to the web site all the way down to individual documents and pages. Mindy will track the hits to the SWMP page(s) on a monthly basis.

Ditas will work on providing the list of local public events in which the City will have participated in and distributed information about the storm water program.

2. Public Participation & Involvement

Ditas will present the adopted SWMP at City Council. This meeting covers task 2b.

3. Illicit Discharge Detection/Elimination

Ditas will have Claire develop the forms for task 3a and has already prepared the storm drain atlas maps.

Using the recent aerial photos taken as part of the Water and Sewer Master Plan Updates, John and Brad will identify the general areas of concern and the potential sources of illegal dumping and illicit discharge. Using the information they provide, Dennis will task Charles to inspect and photograph the identified outfalls.

4. Construction Site Storm Water Control

John is already providing Ditas with copies of letters as required in 4a.

5. Post-Construction Storm Water Management

There is concern as to the broadness of 5a. The City needs to develop specific criteria as to what constitutes a "completed development project" and define major structural controls. John and Brad will then identify all detention basins and major outfalls for inspection. John will review the existing engineering punchlist for required inspection.

John will work on task 5b.

6. Pollution Prevention/Good Housekeeping

Dennis will work with staff to evaluation each facility in accordance with this task.

STORM WATER MANAGEMENT PLAN Implementation & Assignments

Annual Report due to Regional Board: September 15, 2006
Period covered: January 6, 2005 to June 30, 2006
Prepared by: Ditas Esperanza
Date: May 2005

1. PUBLIC EDUCATION & OUTREACH

- | | |
|--|---|
| a) Develop a list of current streets and individuals that are part of the City's Adopt-a-Street Program. | Assigned to: <u>Dennis</u>
Due to Ditas: <u>June 30, 2006</u> |
| b) Develop a strategy to increase program by at least 25% | Assigned to: <u>Dennis</u>
Due to Ditas: <u>June 30, 2006</u> |
| c) Develop brochure and fact sheets with information regarding the benefits of protecting water quality. | Assigned to: <u>Ditas</u>
Due to Ditas: <u>June 30, 2006</u> |
| d) Provide list and date of distribution of brochures and fact sheets. | Assigned to: <u>Ditas</u>
Due to Ditas: <u>June 30, 2006</u> |
| e) Take photos of streets in the Adopt-a-Street Program twice monthly to be included in the annual report | Assigned to: <u>Dennis</u>
2 times a month
beginning on:
Due to Ditas: <u>Sept. 2005</u> |
| f) Post storm water program information on the Web site. Provide documentation. | Assigned to: <u>Mindy</u>
Due to Ditas: <u>June 30, 2006</u> |
| g) Provide the number of hits to the Web site regarding the storm water program (monthly) | Assigned to: <u>Mindy</u>
Due to Ditas: <u>June 30, 2006</u>
<u>(monthly)</u> |
| h) Provide list of local public events that the City participated in and distributed information about the storm water program | Assigned to: <u>Ditas</u>
Due to Ditas: <u>June 30, 2006</u> |

2. PUBLIC PARTICIPATION & INVOLVEMENT

- a) Present the adopted SWMP at a City Council meeting.

Assigned to: Ditas

Provide copy of meeting minutes.

Due to Ditas: Completed
September 6, 2005

- b) Present the adopted SWMP to City staff who are responsible for implementing the storm water program.

Assigned to: Ditas

Provide copy of meeting minutes and attendance sheet.

Due to Ditas: Completed

3. ILLICIT DISCHARGE DETECTION/ELIMINATION

- a) Develop forms or a system for reporting public complaints or maintenance personnel actions regarding illicit discharges. These forms will identify the portion of the storm drain system impacted and any impacted water bodies and include a section for comments on how the form could be improved

Assigned to: Ditas

Due to Ditas: Completed

- b) Prepare a storm drain atlas mapping

Assigned to: Ditas

Due to Ditas: Completed April 2005

- c) Identify potential sources of illegal dumping and illicit connections and potential sources of illicit discharge at storm drain outfalls.

Assigned to: Brad

Due to Ditas: 100% complete

- d) Inspect 50% of the outfalls identified above (2 times) and provide photos and results of inspections, including dates inspections were made.

Assigned to: Dennis ~ 50%
complete

Due to Ditas: Jan 2006
June 2006

4. CONSTRUCTION SITE STORM WATER CONTROL

- a) Provide copies of letters issued to developers to notify them of the need to provide on-site erosion control runoff measures prior to October 2005

Assigned to: John F

Due to Ditas: Completed Sept 2005

5. POST-CONSTRUCTION STORM WATER MANAGEMENT

- a) Inspect all completed development projects for implementation of structural runoff controls as required in the revised design standards, and inspect all structural controls annually to ensure that maintenance is performed.

Provide documentation of inspections performed.

Assigned to: John F
Due to Ditas: June 30, 2006

- b) Develop design standards for the following types of discretionary development projects: single-family hillside development; 100,000 square foot commercial developments; automotive repair shops; retail gasoline outlets; restaurants; residential subdivisions with 10 or more housing units; and parking lots of 5,000 square feet or more or with 25 or more parking spaces.

Assigned to: John F
Due to Ditas: June 30, 2006

6. POLLUTION PREVENTION/GOOD HOUSEKEEPING

- a) Each facility will be evaluated with respect to operations, activities and existing storm water management practices. This evaluation will also identify potential pollutants for each facility and determine if existing practices need to be revised to eliminate impacts to receiving water.

Supervisors or managers who oversee field operations will provide details on activities conducted that could have potential impacts separate evaluation will be conducted that could have potential impacts to storm water quality as follows:

- Parks/Recreation Field
- City Hall/Library
- Municipal Pool
- North County Transportation Center
- Public Safety Center
- Senior Center
- Stephan's Center
- Veterans' Center
- City Streets
- City Parkways/Median Planters
- City Maintenance Yards

Assigned to: Dennis
Due to Ditas: June 30, 2006

STORM WATER MANAGEMENT PLAN
Implementation and Assignments

August 29, 2005
Meeting Minutes

Attendees: Ditas Esperanza, John Falkenstien, Dennis Fansler, Brad Hagemann, Charles Lorenzen, Doug Monn, Mindy Shaffner

Meeting intended to gauge progress on tasks assigned.

1. Public Education & Outreach

Tasks a through e and h are in progress.

Task f & g are contingent upon the completion of c & d.

2. Public Participation & Involvement

Task a - Presentation to City Council is scheduled for September 6th.

Task b - Complete

3. Illicit Discharge Detection/Elimination

Task a is in progress.

Task b is complete.

Task c & d are in progress.

4. Construction Site Storm Water Control

Task a -- letters will be sent out by Engineering in the fall.

5. Post-Construction Storm Water Management

Tasks a & b are in progress.

6. Pollution Prevention/Good Housekeeping

Task is in progress.

Group will meet again in November, February, May and August.

**STORM WATER MANAGEMENT PLAN
Implementation & Assignments**

Annual Report due to Regional Board: September 15, 2006
Period covered: January 6, 2005 to June 30, 2006
Prepared by: Ditas Esperanza
Date: May 2005
Updated: January 2006

1. PUBLIC EDUCATION & OUTREACH

- | | |
|---|---|
| a) Develop a list of current streets and individuals that are part of the City's Adopt-a-Street Program. | Dennis ~ 90% |
| | Assigned to: <u>complete</u> |
| | Due to Ditas: <u>June 30, 2006</u> |
| b) Develop a strategy to increase program by at least 25% | Dennis ~ 10% |
| | Assigned to: <u>complete</u> |
| | Due to Ditas: <u>June 30, 2006</u> |
| c) Develop brochure and fact sheets with information regarding the benefits of protecting water quality. | Assigned to: <u>Ditas</u> |
| | Due to Ditas: <u>90% complete</u> |
| d) Provide list and date of distribution of brochures and fact sheets. | Assigned to: <u>Ditas</u> |
| | Due to Ditas: <u>June 30, 2006</u> |
| e) Take photos of streets in the Adopt-a-Street Program twice monthly to be included in the annual report | Assigned to: <u>Dennis ~ ongoing</u> |
| | 2 times a month
beginning on: |
| | Due to Ditas: <u>Sept. 2005</u> |
| f) Post storm water program information on the Web site. Provide documentation. | Assigned to: <u>Mindy</u> |
| | Completed August |
| | Due to Ditas: <u>2005</u> |
| g) Provide the number of hits to the Web site regarding the storm water program (monthly) | Assigned to: <u>Mindy</u> |
| | Due to Ditas: <u>June 30, 2006</u> |
| | <u>(monthly)</u> |
| h) <i>Develop a</i> list of local public events that the City <i>could participate</i> in and distribute information about the storm water program <i>in Year 2</i> | Assigned to: <u>Ditas</u> |
| | Due to Ditas: <u>Completed Nov 2005</u> |

2. PUBLIC PARTICIPATION & INVOLVEMENT

a) Present the adopted SWMP at a City Council meeting.

Assigned to: Ditas

Provide copy of meeting minutes.

Due to Ditas: Completed
September 6, 2005

b) Present the adopted SWMP to City staff who are responsible for implementing the storm water program.

Assigned to: *Ditas*

Provide copy of meeting minutes and attendance sheet.

Due to Ditas: Completed

3. ILLICIT DISCHARGE DETECTION/ELIMINATION

a) Develop forms or a system for reporting public complaints or maintenance personnel actions regarding illicit discharges. These forms will identify the portion of the storm drain system impacted and any impacted water bodies and include a section for comments on how the form could be improved

Assigned to: Ditas

Due to Ditas: *Completed*

b) Prepare a storm drain atlas mapping

Assigned to: Ditas

Due to Ditas: Completed April 2005

c) Identify potential sources of illegal dumping and illicit connections and potential sources of illicit discharge at storm drain outfalls.

Assigned to: Brad

Due to Ditas: 100% complete

d) Inspect 50% of the outfalls identified above (2 times) and provide photos and results of inspections, including dates inspections were made.

Assigned to: Dennis ~ 50%
complete

Due to Ditas: Jan 2006
June 2006

4. CONSTRUCTION SITE STORM WATER CONTROL

a) Provide copies of letters issued to developers to notify them of the need to provide on-site erosion control runoff measures prior to October 2005

Assigned to: John F

Due to Ditas: Completed Sept 2005

STORM WATER MANAGEMENT PLAN **Implementation & Assignments**

Annual Report due to Regional Board: September 15, 2006
 Period covered: January 6, 2005 to June 30, 2006
 Prepared by: Ditas Esperanza
 Date: May 2005
 Updated: March 2006

1. PUBLIC EDUCATION & OUTREACH

a)	Develop a list of current streets and individuals that are part of the City's Adopt-a-Street Program.	Assigned to: Dennis ~ 100% complete
		Due to Ditas: June 30, 2006
b)	Develop a strategy to increase program by at least 25%	Assigned to: Dennis ~ 100% complete
		Due to Ditas: June 30, 2006
c)	Develop brochure and fact sheets with information regarding the benefits of protecting water quality.	Assigned to: Ditas
		Due to Ditas: 100% complete
d)	Provide list and date of distribution of brochures and fact sheets.	Assigned to: Ditas
		Due to Ditas: June 30, 2006
e)	Take photos of streets in the Adopt-a-Street Program twice monthly to be included in the annual report <i>16 streets total</i>	Assigned to: Dennis ~ ongoing
		Due to Ditas: 2 times a month beginning on: Sept. 2005
f)	Post storm water program information on the Web site. Provide documentation.	Assigned to: <i>Dave</i>
		Due to Ditas: Completed August 2005
g)	Provide the number of hits to the Web site regarding the storm water program (monthly)	Assigned to: <i>Dave</i>
		Due to Ditas: June 30, 2006 (monthly)
h)	Develop a list of local public events that the City could participate in and distribute information about the storm water program in Year 2	Assigned to: Ditas
		Due to Ditas: Completed Nov 2005

2. PUBLIC PARTICIPATION & INVOLVEMENT

- a) Present the adopted SWMP at a City Council meeting.

Provide copy of meeting minutes.

Assigned to: Ditas

Completed

Due to Ditas: September 6, 2005

- b) Present the adopted SWMP to City staff who are responsible for implementing the storm water program.

Provide copy of meeting minutes and attendance sheet.

Assigned to: Mindy

Due to Ditas: Completed

3. ILLICIT DISCHARGE DETECTION/ELIMINATION

- a) Develop forms or a system for reporting public complaints or maintenance personnel actions regarding illicit discharges. These forms will identify the portion of the storm drain system impacted and any impacted water bodies and include a section for comments on how the form could be improved

Assigned to: Ditas

Due to Ditas: 90% complete

- b) Prepare a storm drain atlas mapping

Assigned to: Ditas

Due to Ditas: Completed April 2005

- c) Identify potential sources of illegal dumping and illicit connections and potential sources of illicit discharge at storm drain outfalls.

Assigned to: Brad

Due to Ditas: 70% complete

- d) Inspect 50% of the outfalls identified above (2 times) and provide photos and results of inspections, including dates inspections were made.

Assigned to: Dennis ~ ongoing

Due to Ditas: Jan 2006

June 2006

4. CONSTRUCTION SITE STORM WATER CONTROL

- a) Provide copies of letters issued to developers to notify them of the need to provide on-site erosion control runoff measures prior to October 2005

Assigned to: John F

Due to Ditas: Completed Sept 2005

5. POST-CONSTRUCTION STORM WATER MANAGEMENT

Inspect all completed development projects for implementation of structural runoff controls as required in the revised design standards, and inspect all structural

- a) controls annually to ensure that maintenance is performed.

Assigned to: John F

Provide documentation of inspections performed.

Due to Ditas: ongoing, 100%
complete

Develop design standards for the following types of discretionary development projects: single-family hillside development; 100,000 square foot commercial

- b) developments; automotive repair shops; retail gasoline outlets; restaurants; residential subdivisions with 10 or more housing units; and parking lots of 5,000 square feet or more or with 25 or more parking spaces.

Assigned to: John F ~ 10%
complete

Due to Ditas: June 30, 2006

6. POLLUTION PREVENTION/GOOD HOUSEKEEPING

Each facility will be evaluated with respect to operations, activities and existing storm water management practices. This evaluation will also identify potential pollutants for each facility and determine if existing practices need to be revised to eliminate impacts to receiving water.

Supervisors or managers who oversee field operations will provide details on activities conducted that could have potential impacts separate evaluation will be conducted that could have potential impacts to storm

- a) water quality as follows:

- Parks/Recreation Field
- City Hall/Library
- Municipal Pool
- North County Transportation Center
- Public Safety Center
- Senior Center
- Stephan's Center
- Veterans' Center
- City Streets
- City Parkways/Median Planters
- City Maintenance Yards

Assigned to: Dennis ~ 50%
complete

Due to Ditas: June 30, 2006

5. POST-CONSTRUCTION STORM WATER MANAGEMENT

- a) Inspect all completed development projects for implementation of structural runoff controls as required in the revised design standards, and inspect all structural controls annually to ensure that maintenance is performed.

Provide documentation of inspections performed.

Assigned to: John F
ongoing, 100%

Due to Ditas: complete

- b) Develop design standards for the following types of discretionary development projects: single-family hillside development; 100,000 square foot commercial developments; automotive repair shops; retail gasoline outlets; restaurants; residential subdivisions with 10 or more housing units; and parking lots of 5,000 square feet or more or with 25 or more parking spaces.

Assigned to: John F
Due to Ditas: June 30, 2006

6. POLLUTION PREVENTION/GOOD HOUSEKEEPING

- a) Each facility will be evaluated with respect to operations, activities and existing storm water management practices. This evaluation will also identify potential pollutants for each facility and determine if existing practices need to be revised to eliminate impacts to receiving water.

Supervisors or managers who oversee field operations will provide details on activities conducted that could have potential impacts separate evaluation will be conducted that could have potential impacts to storm water quality as follows:

- Parks/Recreation Field
- City Hall/Library
- Municipal Pool
- North County Transportation Center
- Public Safety Center
- Senior Center
- Stephan's Center
- Veterans' Center
- City Streets
- City Parkways/Median Planters
- City Maintenance Yards

Dennis ~ 10%
Assigned to: complete
Due to Ditas: June 30, 2006

STORM WATER MANAGEMENT PLAN Implementation & Assignments

Annual Report due to Regional Board: September 15, 2006
 Period covered: January 6, 2005 to June 30, 2006
 Prepared by: Ditas Esperanza
 Date: May 2005
 Updated: May 2006

1. PUBLIC EDUCATION & OUTREACH

- | | |
|--|---|
| a) Develop a list of current streets and individuals that are part of the City's Adopt-a-Street Program. | Assigned to: Dennis ~ 100% complete
Due to Ditas: June 30, 2006 |
| b) Develop a strategy to increase program by at least 25% | Assigned to: Dennis ~ 100% complete
Due to Ditas: June 30, 2006 |
| c) Develop brochure and fact sheets with information regarding the benefits of protecting water quality. | Assigned to: Ditas
Due to Ditas: 100% complete |
| d) Provide list and date of distribution of brochures and fact sheets. | Assigned to: Ditas
Due to Ditas: June 30, 2006 |
| e) Take photos of streets in the Adopt-a-Street Program twice monthly to be included in the annual report
<i>16 streets total</i> | Assigned to: Dennis ~ ongoing
Due to Ditas: 2 times a month beginning on: Sept. 2005 |
| f) Post storm water program information on the Web site. Provide documentation. | Assigned to: Dave
Due to Ditas: Completed August 2005 |
| g) Provide the number of hits to the Web site regarding the storm water program (monthly) | Assigned to: Dave
Due to Ditas: June 30, 2006 (monthly) |
| h) Develop a list of local public events that the City could participate in and distribute information about the storm water program in Year 2 | Assigned to: Ditas
Due to Ditas: Completed Nov 2005 |

2. PUBLIC PARTICIPATION & INVOLVEMENT

- a) Present the adopted SWMP at a City Council meeting.

Provide copy of meeting minutes.

Assigned to: Ditas

Due to Ditas: Aug/Sept 2005

- b) Present the adopted SWMP to City staff who are responsible for implementing the storm water program.

Provide copy of meeting minutes and attendance sheet.

Assigned to: Mindy

Due to Ditas: Completed

3. ILLICIT DISCHARGE DETECTION/ELIMINATION

- a) Develop forms or a system for reporting public complaints or maintenance personnel actions regarding illicit discharges. These forms will identify the portion of the storm drain system impacted and any impacted water bodies and include a section for comments on how the form could be improved

Assigned to: Ditas

Due to Ditas: June 30, 2006

- b) Prepare a storm drain atlas mapping

Assigned to: Ditas

Due to Ditas: This task is complete

- c) Identify potential sources of illegal dumping and illicit connections and potential sources of illicit discharge at storm drain outfalls.

Assigned to: Brad

Due to Ditas: Dec. 2005

- d) Inspect 50% of the outfalls identified above (2 times) and provide photos and results of inspections, including dates inspections were made.

Assigned to: Dennis

Due to Ditas: Jan 2006

June 2006

4. CONSTRUCTION SITE STORM WATER CONTROL

- a) Provide copies of letters issued to developers to notify them of the need to provide on-site erosion control runoff measures prior to October 2005

Assigned to: John F

Due to Ditas: Sept 2005

5. POST-CONSTRUCTION STORM WATER MANAGEMENT

- a) Inspect all completed development projects for implementation of structural runoff controls as required in the revised design standards, and inspect all structural controls annually to ensure that maintenance is performed.
- Assigned to: John F
- Due to Ditas: ongoing, 100% complete

Provide documentation of inspections performed.

- b) Develop design standards for the following types of discretionary development projects: single-family hillside development; 100,000 square foot commercial developments; automotive repair shops; retail gasoline outlets; restaurants; residential subdivisions with 10 or more housing units; and parking lots of 5,000 square feet or more or with 25 or more parking spaces.
- Assigned to: John F ~ 20% complete
- Due to Ditas: June 30, 2006

6. POLLUTION PREVENTION/GOOD HOUSEKEEPING

- a) Each facility will be evaluated with respect to operations, activities and existing storm water management practices. This evaluation will also identify potential pollutants for each facility and determine if existing practices need to be revised to eliminate impacts to receiving water.
- Assigned to: Dennis ~ 50% complete
- Due to Ditas: June 30, 2006

Supervisors or managers who oversee field operations will provide details on activities conducted that could have potential impacts separate evaluation will be conducted that could have potential impacts to storm water quality as follows:

- Parks/Recreation Field
- City Hall/Library
- Municipal Pool
- North County Transportation Center
- Public Safety Center
- Senior Center
- Stephan's Center
- Veterans' Center
- City Streets
- City Parkways/Median Planters
- City Maintenance Yards

Projected Budget Estimates - Storm Water Management Plan Programs

BMP #		BMP Description	Responsible City Department	Plan Year	Proposed Budget FY06/07*	Proposed Budget 07/09*	Comment
Public Education and Outreach							
PE-1	Adopt-A-Street Program		Public Works	Existing BMP	\$5,000.00	\$5,000.00	
PE-2	Web page		City Manager	Existing BMP	\$0.00	\$0.00	
PE-3a	General storm water fact sheet		Community Development	3	\$3,000.00	\$3,000.00	
	City Storm Water Coordinator		Public Works	4	\$0.00	\$60,000.00	Contracted Service
PE-3c	Business BMP brochure		Community Development	2	\$2,000.00	\$2,000.00	Print costs and staff time
PE-3d	Illicit discharge fact sheet		Public Works	2	\$2,000.00	\$2,000.00	Print costs and staff time
PE-4	Storm water hotline		Public Works	1	\$0.00	\$0.00	Already in place under existing O & M budget
PE-5	Storm drain marking		Public Works	3	\$2,000.00	\$5,000.00	Cost of stencils/decals
PE-6	Public event participation		Public Works	2	\$2,500.00	\$3,000.00	Staff time - handouts, promotional aids
Public Participation							
PP-1a	Initial public meeting		Public Works	1	\$0.00	\$0.00	
PP-1b	Public meeting updates		Public Works	2 & 4	\$5,000.00	\$5,000.00	Staff time, Room rental, publication, copying
PP-2a	Develop stock presentation		Public Works	2	\$5,000.00	\$5,000.00	Staff time - contract time to develop video/power point, etc
PP-2b	Community stakeholder presentation		Public Works	2	Existing O&M budget	Existing O&M budget	
PP-3	Web page comment form		City Manager	2	\$1,000.00	\$1,000.00	Copying, postage, etc..
PP-4	Volunteer creek clean-ups		Public Works	3	\$5,000.00	\$5,000.00	Creek Trail Program, staff time, trash removal, bags, etc..
	Possible Plan refinement			3	\$0.00	\$5,000.00	Adjust/improve SWMP for improvement
	Improve reporting function				\$5,000.00	\$0.00	Contracted Service
PP-5	City employee training		Public Works	2	\$1,000.00	\$1,000.00	
Illicit Discharge Detection and Elimination							
ID-1	Enforcement Authorities		Code Enforcement	Existing BMP			Existing Code Enforcement Budget
ID-2	Hazardous materials/spill response & IWMA		Emergency Services		\$2,000.00	\$2,000.00	Staff Time - coordination with others
ID-3	Storm drain mapping		Public Works	1	\$0.00	\$0.00	Storm Drain Study already underway - already funded
ID-4a	Inspect outfalls		Public Works	2	\$5,000.00	\$5,000.00	Staff Time
ID-4b	Response to illicit discharge identification		Public Works	2	\$2,500.00	\$2,500.00	Staff Time - coordination with others

Projected Budget Estimates - Storm Water Management Plan Programs

ID-5	illicit discharge detection outreach	Public Works	2	\$5,000.00	\$1,000.00	Public Outreach - Staff time, materials
ID-6	illicit discharge ordinance	Public Works	3	\$2,500.00	\$20,000.00	Staff time- Consultant contract amount
Construction Site Storm Water Control						
CS-1	Revise grading ordinance	Community Development	3	\$2,500.00	\$15,000.00	Staff time- Consultant contract amount
CS-2	BMP manuals	Community Development	4	\$3,000.00	\$3,000.00	Printing - staff time
CS-3	Construction public outreach	Community Development	2	\$3,000.00	\$3,000.00	Brochures, postage, displays
Post Construction Storm Water Management						
PC-1	Existing policies and procedures	Community Development	Existing BMP	\$20,000.00	\$5,000.00	Update General Plan to incorporate SWMP regulations
PC-2a	City construction projects	Public Works	2	\$5,000.00	\$5,000.00	Administration Cost. Management costs would be a line item specific to the project requirements
PC-2b	Maintenance of existing water quality control measures	Public Works	2	\$2,500.00	\$5,000.00	Staff Time - coordination with others
PC-2c	Enforcement actions	Com Dev/Pub Works	2	\$5,000.00	\$5,000.00	Code Enforcement staff time
PC-3	Development requirements	Community Development	2	\$0.00	\$0.00	
PC-4	Permitting process	Community Development	2	\$0.00	\$0.00	
Good Housekeeping and Pollution Prevention						
GH-1	Facility maintenance	Public Works	2			Improvements 07/09
A & B	Conduct inspections for contractor adherence			\$5,000.00	\$5,000.00	Staff time - vehicle, documentation
GH-1K	Wash Rack for City equipment				\$150,000.00	Modular wash rack with oil/silt capture facility
GH-1G	Additional sweeper/operator				\$150,000.00	Expand sweeping program to meet SWMP
GH-	Items 1A, 1D, 1E, 1F, 1H, 1I			\$10,000.00	\$10,000.00	Switch to liquid fertilizer, mulch slopes, pest management, culvert cleaning, straw drain filters
GH-2	Integrated waste management	Public Works	3	\$3,000.00	\$3,000.00	Reporting costs - staff time
GH-3	Facility surveys	Public Works	3	\$3,000.00	\$3,000.00	Reporting costs - staff time
GH-4	Facility BMP fact sheets	Public Works	2	\$2,000.00	\$2,000.00	Reporting costs - staff time
GH-5	Employee training	Public Works	3	\$6,000.00	\$6,000.00	Reporting costs - staff time
Total Preliminary Budget				\$125,500.00	\$502,500.00	

* City of Paso Robles adopts two (2) year budget cycles.

Proposed New BMPs Pollution Prevention/Good Housekeeping

SWMP BMP tasks per 9/27/06 letter						
#	BMP	Measurable Goal	Start Date	Frequency	Progress Measurement	Effectiveness measurement
GH- IAC	Facilities maintenance	Raise grass mowing height and increase water cycle frequencies	Year 2 (2nd half)	Change irrigation controllers and mow height once at beginning of growing season	Monthly inspection of hardscape perimeter of turf areas.	Runoff observation & documentation
GH- ID		Use liquid fertilizer at Barney Schwartz Park	Year 2 (2nd half)	As needed beginning during growing season	Monthly inspection of turf areas for overall health and runoff after application.	Turf health rating, runoff observation & documentation
GH- IE		Install mulch in 10 sloped areas that are currently bare ground	Year 2 (2nd half)	Once per area	Inspection of mulch areas after rain event	Runoff observation & documentation
GH- IF		Nutrient management Integrated pest management documentation	Year 3	As products are used	Completeness of information i.e. all parks	Complete list for all parks
GH- IG		Submit budget request for increased Street sweeping	Year 3	Additional sweeper and operator 5 days per week	Approval of budget request	If budget approved additional curb miles swept will begin 7/1/07
GH- IH		Identify & clean 10 most critical culverts	Year 3	Once by October 1, 2007	Completion of cleaning Note: amount of debris accumulated	Documented yearly cleaning
GH- II		Install and maintain waddles on 10 drain inlets as test	Year 4	Install once and ongoing maintenance	Installation and effectiveness of debris and silt removal.	Documented quantity of debris and silt removed
GH- IJ		Capture all vehicle and sweeper runoff liquid & debris and dispose of properly Request funds to build washout and debris capturing area.	Year 2	ongoing	Immediately direct staff to clean equipment at the Wastewater plant in area that drains to treatment plant. Request funds to build new washout and debris capturing area. Make formal budget request for 2 washout transfer site for the long term	Monitor WW wash out area. Did interim site get built? Did budget proposal get funded?

Proposed Modifications to Approved BMPs

Public Education and Outreach						
#	BMP	Measurable Goal	Start Date	Frequency	Progress Measurement	Effectiveness measurement
PE-1b	Adopt-A-Street Program	Provide further information on the water quality benefits of the program to those who adopt streets	Year 2	Once to all participants and to any new volunteers		Number of brochures distributed
PE-1c		Conduct workshop to those who adopted streets to assess understanding and effectiveness of distributed information	Year 3	1 time		Report on comments received
Post-Construction Storm Water Management						
PC-1b	Land Use Policies	Update Municipal Code to include Attachment 4 design standards	Year 2	1 time	By June 30, 2007	Assess whether or not updated to include design standards